

# CARAN D'ACHE

Genève



All the Colours of Caran d'Ache  
2019

# CARAN D'ACHE

## Genève

### Caran d'Ache, a love affair with Colour

With a worldwide reputation for the quality and beauty of its creations, Caran d'Ache applies its Swiss-made expertise to develop writing instruments and Fine-Arts products.

Born of the passion of its founder for Colour, the Maison has remained loyal to its roots. The pencils, pastels and paints that are designed, developed and manufactured entirely in the Geneva workshops, keep alive the tradition it holds so dear.

Caran d'Ache tells the story of a Swiss family business from the first pencil to its most recent creations. It has applied its precious inherited expertise to creating outstanding products just like Prismalo, the world's first water-soluble colour pencil launched in 1931, which revolutionised the world of design and colour.

Since its very beginning in 1915 and the official opening of the company in 1924 by Arnold Schweitzer, Caran d'Ache's development has been distinguished by its love of beautiful materials.

A never-ending journey through the world of Colour and exploring the most intense pigments, a few days at the heart of materials and an excursion into the universe of light, the Caran d'Ache expertise is a subtle combination of chemistry, science, innovation and creativity.

Sustainable development also plays its part when being a Maison de Haute Ecriture. Environmental quality and protection are an integral part of the manufacturing process with an ever increasing share for FSC®-certified products.

For more than 100 years, Caran d'Ache has inspired and supported several generations in exploring their emotions and their artistic sensitivity. Fantasy and easy-to-use for the Children's products as well as expertise and precision for products in the Fine-Arts range designed for amateurs, artists and design professionals. Each talent has total freedom of expression thanks to the range of Caran d'Ache palettes. Because writing is an expression of a unique style and because the writing of an artist is revealed in his pencil strokes, the Caran d'Ache products can be used and adapted at will.

At the service of the lovers of Colour, Caran d'Ache products allow an area of unlimited freedom to the imagination.

The name CARAN d'ACHE is rooted in the annals of art history. When Arnold Schweitzer founded the company in 1924, he named it after a famous French caricaturist of the Belle Époque, Emmanuel Poiré (1859-1909), whose work he admired.

He signed his works Caran d'Ache, a French transliteration of the Russian word for pencil «karandash».

## ENGAGEMENT

The health and safety of our employees and our customers is our first priority and is ensured mainly by the use of materials that have minimum impact on the environment.

### Ecology



FSC® is the abbreviation of "Forest Stewardship Council", a label guaranteeing that the wood used for the production of pencils complies with 10 principles upholding respect for forestry development, the rights of local populations and long-term socio-economic well-being of forestry workers.

### Product safety through quality assurance



A strict quality control guarantees compliance of our products with all legal requirements and go even further than minimum requirements.

The CE symbol indicates that the product meets the principal European health and safety standards for products. Our products and their labelling conform to Directive 2009/48/CE on the safety of toys.

Their design and manufacture are based on the harmonised standard EN 71, guaranteeing that the product conforms to toy safety legislation.



The "Approved Product" label (AP) indicates that the fine arts products have been evaluated by a qualified American toxicologist. Certification is provided by the "Art and Creative Materials Institute" (ACMI) which guarantees the safety of fine arts products in accordance with the American ASTM D4236 standard.

### Production



Since the company was founded in 1915, the whole assortment of Caran d'Ache products is designed, developed and manufactured in Switzerland, in the Caran d'Ache workshops in Geneva. With the "Swiss Made" label, we guarantee our demanding customers exceptional quality, high precision, unrivalled reliability, elegance and originality in the design and production of all our products.

Caran d'Ache is committed to a policy of sustainable development based on the choice of raw materials, energy savings, environmental management and the recovery of waste products.

*For example, wood shavings are compressed into briquettes and used as fuel for the central heating system.*

# CARAN D'ACHE

Genève

## SUSTAINABLE DEVELOPMENT

**The commitment that a Maison de Haute  
Ecriture has the duty to uphold.**

Caran d'Ache has ensured respect for people,  
the environment, products and personal safety, which are  
key conditions for the companies development.

Following recognition of its excellent production methods,  
as certified by the ISO 9001 label since 1996, today  
the commitment of Caran d'Ache to environmental  
management has been recognised with the presentation  
of certification ISO 14001.

Caran d'Ache is one of the few pencil producers with  
FSC® certification. Received in 2004, it covers not only  
our raw materials but our entire production process and  
workshops. All Caran d'Ache pencils are certified as made  
from wood that comes from strictly managed forests  
with guaranteed reforestation programmes.

The production of Caran d'Ache graphite pencils is  
exclusively made of 100% natural products.  
Pencil leads and coloured chinks are mainly made with  
natural components and binders. The pigments, mainly  
synthetic, meet all safety requirements. The varnishes  
used to make the pencils are primarily water-based, thus  
reducing the use of solvents and their impact on the  
environment.



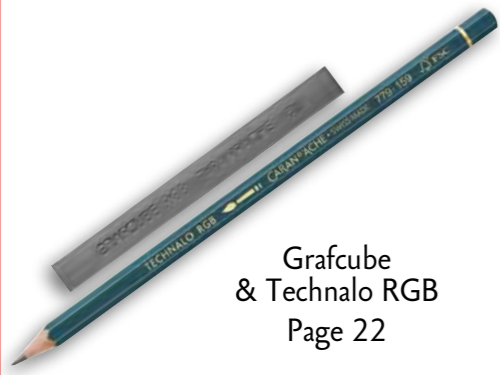
### The creations of Caran d'Ache in a few dates :

- 1929 : Fixpencil®, the first metallic clutch pencil
- 1931 : Prismalo®, the first water-soluble colour pencil
- 1952 : Neocolor®, wax-pastels
- 1966 : Fibralo®, fibber tip pens with water-based ink
- 1985 : Neopastel®, the oil-pastels
- 1988 : Supracolor® Soft, the watersoluble colour pencils
- 1990 : Pablo®, the water-resistant colour pencils
- 1999 : Neoart™ Aquarelle, extra-fine wax pastel
- 2006 : Graphite Line, products dedicated to the shades of black
- 2008 : Luminance 6901®, the pencil which associates the highest lightfastness with the rich smoothness of a permanent lead
- 2010 : Fancolor, products intended for young artists
- 2012 : Pastel Pencils and Pastel Cubes, the extra-fine dry pastels
- 2013 : Museum Aquarelle, extra-fine soft water-colour in pencil form
- 2015 : Fibralo® Brush, Water-soluble fibre-tipped brush pens





# NEWS



Grafcube & Technalo RGB  
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Multi-techniques water-soluble set  
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Multi-techniques sketching Set  
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Page 65



Petra Silvant

Artists & Professionals

Hobbies

Gifts

Pencils

Luminance 6901  
Museum Aquarelle  
Supracolor Soft  
Pablo  
Graphite Line  
Graphite pencils

Prismalo  
Fancolor

Pencil wooden box

Pastels

Pastel Pencils and Cubes  
Neopastel  
Art by Caran d'Ache

Neocolor I  
Neocolor II

Pastel wooden box

Paint

Acrylic  
Gouache Studio  
Gouache Eco  
Fancolor

Paint wooden box

Fibre-tipped pens

Fibralo  
Fibralo Brush  
Fancolor

Extra-fine paste

Model'Art

## ARTISTS & PROFESSIONALS

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Museum Aquarelle	12-13
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Pablo®	16-17
Graphite Line	18-23
Pastel Pencils	24-25
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Art by Caran d'Ache	28-29
Neopastel®	30-31
Model'Art	32-33

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# Artists and professionals

**Initially there is a style, the writing of the artist, his imprint, his identity.**

It takes shape and surges forth in the power of a pencil stroke, the softness of chalk or the harmony of a rubbed pastel.

Artists and professional designers, anyone expressing ideas through a sketch, an outline or a drawing needs the reassurance of a reliable, quality tool designed for them.

The fashion designer invokes a muslin in a delicate water colour, the draughtsman outlines his project with generous pastel brushstrokes, the art editor expresses an innovative concept with a few precise pencil lines, whilst the artist investigates variations of black in his studio.

Every professional develops a style, like an encounter narrated in the choice of a technique or a colour.

Accomplices at any moment or comrades-in-art, work instruments or pure objects of pleasure, the Caran d'Ache Fine-Arts products provide every single project with infinite possibilities of shades and materials.

Dedicated to creativity, technical and reliable, they are always the origins of emotion and inexhaustible sources of inspiration.



## PENCILS

Luminance 6901®	8-11
Museum Aquarelle	12-13
Supracolor® Soft	14-15
Pablo®	16-17

## GRAPHITE LINE

Graphite Line	18-23
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## PASTELS

Pastel Pencils	24-25
Pastel Cubes & Mixed assortments	26-27
Art by Caran d'Ache	28-29
Neopastel®	30-31

## EXTRA FINE PASTE

Model'Art	32-33
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# LUMINANCE 6901®



Smooth and permanent lead for artists and creative professionals

Lightfastness in compliance with the highest international standard: ASTM D-6901

Wide range of colours developed with a large variety of highly concentrated pigments

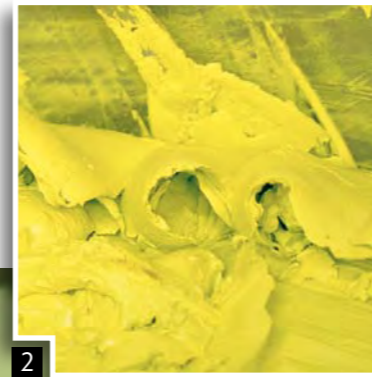
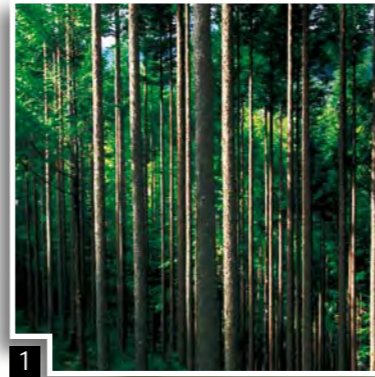
- Colour pencil for highest requirements : artists and creative professionals.
- 76 colours, available in separate colours.
- Lead : water-resistant, smooth with a maximal covering power and a high pigment concentration for bright and intense colours. Ø 3.8 mm.
- Lightfastness : Compliance with the highest international standards concerning colour pencils' lightfastness : ASTM D-6901.
- Shaft : round, 8 plys, end-sealed in the same colour as the lead, marked with colour name and code.
- Best cedar.
- Certified FSC® Forest Stewardship Council.
- Product conforms to ASTM D4236.
- Techniques : Permanent and smooth lead particularly recommended for mixings and gradations, blendings and also shading and burnishing with a white pencil.

The colour pencil Luminance 6901 is complementary with the other pencils of the Artist range, Pablo and Supracolor.

The smooth lead of Luminance 6901 pencils requires the use of a well-sharpened pencil sharpener.

For colour availability and assortments, see colour chart.

Thought and produced in the respect of the environment

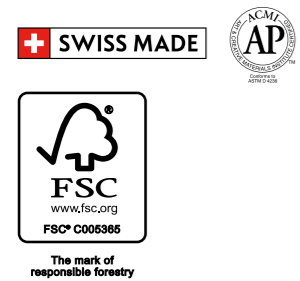
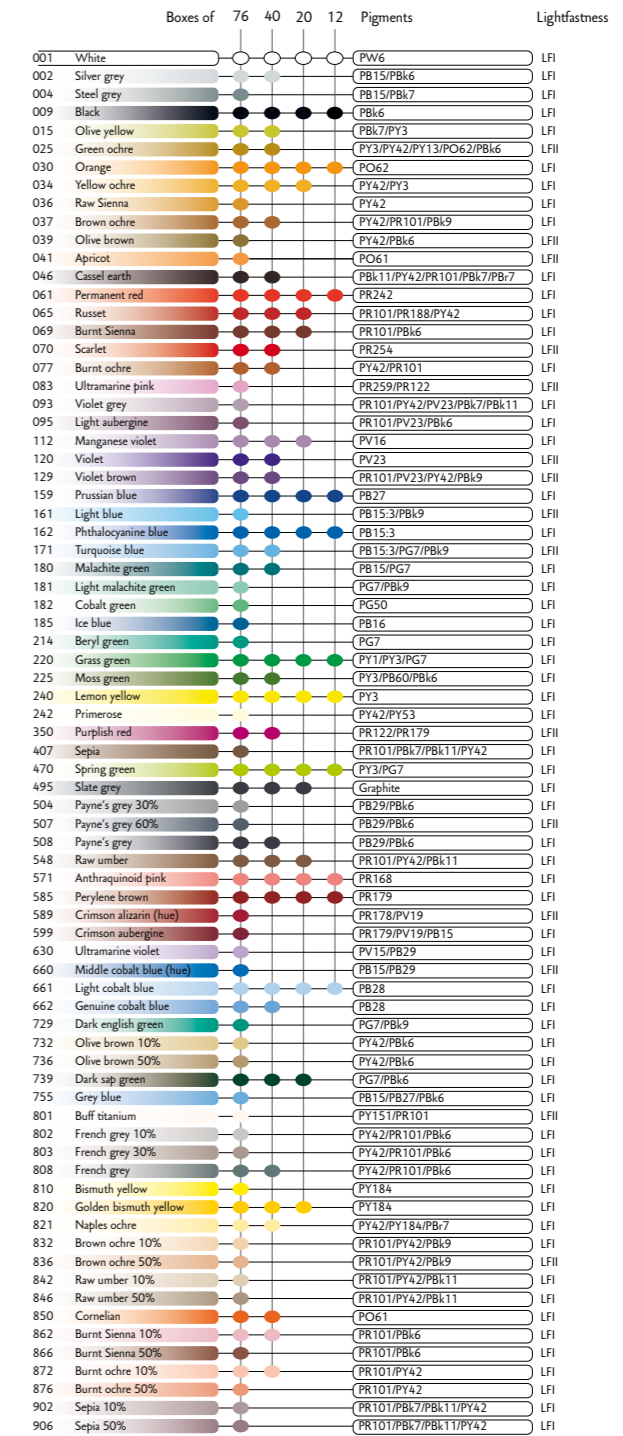


The rich smoothness of a permanent lead



Lightfastness compliance with the international ASTM D-6901 standard

## LUMINANCE 6901® COLOUR CHART



Assortments	Minimum
6901. 712 Cardboard box of 12 colours	1
720 Cardboard box of 20 colours	1
740 Cardboard box of 40 colours	1
776 Cardboard box of 76 colours + 2 Full Blender	1
476 Wooden box of 84 pieces (see page 58)	1
6901. ... Separate colours	3
902. 302 Full Blender - Bright Blister 2 pieces (see page 74)	10

Check out the Luminance 6901 gift box on page 58.



## Techniques possible thanks to the permanent and smooth Luminance 6901 lead

- 1 Endless creation of colours thanks to the richness of the palette and the strong mixing capacity : with layering and/or with the white pencil.
- 2 Shading and burnishing to create volumes and 3D effects : by varying the pressure exerted on the pencil and by using the white pencil.
- 3 Maximum coverage : the support disappears thanks to a gentle, intense and uniform application with no blooming effect.
- 4 "Grisaille" technique by lightly pressing on the pencil : semi-transparent over a finished graphite drawing.
- 5 Sgraffito technique : intense colours are revealed by "scraping" with effects that vary from very fine to very broad.
- 6 Mixed technique with fiber-tipped pens : shade, unify or draw on felt-tip applications without "bleeding".
- 7 Creating on unconventional supports : the smoothness of Luminance 6901 allows you to dare a number of different supports.



8 Applying *Full Blender - Bright* adds brilliance and intensity to the colours. After polishing, the drawing takes on an extra dimension.

**Discover the Full Blender - Bright on page 75**



**A wash beforehand** with *Supracolor Soft* to tint the sheet of paper and give big volumes and base colours.



## Artist's secrets

Nicole Caulfield realises a technical composition with 3 of Caran d'Ache's complementary leads : *Supracolor Soft*, (watercolour lead), *Pablo*, (dry and permanent lead) and *Luminance 6901*, (smooth and permanent lead).



**Creation of undulating effects** on the vase with *Supracolor Soft* using two techniques, "wet on wet" and "dry on wet".

**Shading and paper volume effects** with *Luminance 6901* that are applied without altering the watercolour parts. Dense colouring of certain parts of the vase to accentuate the volume and intensify shadows.

*Pablo* to **finish** the angles and provide detail.

## What do LFI and LFII mean ?

ASTM D-6901

	LFI $\Delta E \leq 4$	LFII $4 < \Delta E \leq 8$	LFIII $8 < \Delta E \leq 16$	LFIV $16 < \Delta E \leq 24$	LFV $> 24$
Before					
After					
	$\Delta E = 0,39$	$\Delta E = 3,16$	$\Delta E = 5,26$	$\Delta E = 7,84$	$\Delta E = 8,72$
			$\Delta E = 13,40$	$\Delta E = 23,71$	$\Delta E = 27,97$

$\Delta E$  = quantifies the difference in colour between two sets of specimens before and after exposure to the light. Only colour pencils with the LFI or LFII classification,  $\Delta E \leq 8$ , are compliant with the ASTM D-6901 norm.



## MUSEUM AQUARELLE COLOUR CHART

Boxes of	76	40	20	20	12	Pigments	UV
001	White					PW6	*****
004	Steel grey					PBk7/PB15	*****
009	Black					PBk6	*****
010	Yellow					PY13	*****
015	Olive yellow					PY3/PBk7	*****
020	Golden yellow					PY83	*****
025	Green ochre					PY3/PY42/PO62/PBk6/PY13	***
030	Orange					PO62	*****
034	Yellow ochre					PY42/PY184	*****
036	Raw Sienna					PY42	*****
037	Brown ochre					PY42/PR101/PBk9	*****
039	Olive brown					PBk6/PY42	*****
041	Apricot					PO61	*****
044	Terracotta					PR101/PO82	*****
046	Cassel earth					PY42/PR101/PY184/PBk6	*****
049	Raw umber					PY42/PR101/PY184/PBk6	*****
052	Saffron					PO82/PR101	*****
055	Cinnamon					PY42/PY184/PR101	*****
057	Chestnut					PBk11/PY184/PY42/PR101	*****
059	Brown					PR101/PBk6	*****
060	Vermilion					PR254/PO43/PY3	***
065	Russet					PY42/PR101/PR188	*****
070	Scarlet					PR170/PR254	*****
077	Burnt ochre					PR101/PY42	*****
106	Dark plum					PY23/PY19/PR3	**
112	Manganese violet					PV16	*****
120	Violet					PB15/PR122	****
131	Periwinkle blue					PV23/PV16	*****
149	Night blue					PB60	*****
159	Prussian blue					PBk6/PB60	*****
161	Light blue					PB15.3/PBk9	****
162	Phthalocyanine blue					PB15.3	*****
171	Turquoise blue					PB15/PG7	*****
181	Light malachite green					PG7/PBk9	*****
182	Cobalt green					PG50	*****
185	Ice blue					PB16	*****
210	Emerald green					PY3/PB15.3	*****
212	Chromium oxide green					PG17	*****
214	Beryl green					PG7	*****
220	Grass green					PY3/PG7/PY1	*****
225	Moss green					PB15/PBk7/PY14/PY3	*****
240	Lemon yellow					PY3	*****
242	Primrose					PY53/PY42	*****
245	Light olive					PO61/PR1/PY7	*****
249	Olive					PY1/PY7/PBk7/PO61	*****
350	Purplish red					PR122	*****
470	Spring green					PG7/PY3	*****
495	Slate grey					GRAPHITE	*****
496	Ivory black					PBk7	*****
508	Payne's grey					PBk6/PB29	*****
530	Gold cadmium yellow					PO62/PY74/PY83	*****
542	Light flesh 10%					PO82	*****
548	Umber					PBk11/PY42	*****
560	Light cadmium red					PR188	*****
571	Antraquinoid pink					PR168	*****
575	Carmine lake					PR179/PBk7	*****
583	Violet pink					PR101/PR168/PO82/PR122/PBk11/PY42/PBk7/PBk7	***
599	Crimson aubergine					PR179/PY19/PB15	***
630	Ultramarine violet					PV15	*****
640	Dark ultramarine					PB29/PB1	***
660	Middle cobalt blue					PB15/PB29	*****
661	Light cobalt blue					PB28	*****
662	Genuine cobalt blue					PB28	*****
670	Permanent blue					PG7/PB15.3	*****
710	Phthalocyanine green					PG7	*****
719	Dark phthalocyanine green					PB15/PBk7/PY14/PY3	*****
720	Bright green					PG36/PY1/PY3	*****
736	Brown olive 50%					PY42/PBk6	*****
739	Dark sap green					PG7/PBk6	*****
746	Dark flesh 50%					PR101/PY42/PBk6	*****
808	French grey					PY42/PR101/PBk6	*****
821	Naples ochre					PY42/PY184/PBk7	*****
850	Cornelian					PO61	*****
866	Burnt Sienna 50%					PR101/PBk6	*****
902	Sepia 10%					PR101/PBk7/PBk11/PY42	*****
906	Sepia 50%					PR101/PBk7/PBk11/PY42	*****

Lightfastness UV150h  
 \*\*\*\*\* Excellent  
 \*\*\*\*\* Very good  
 \*\*\*\*\* Good  
 \*\*\*\*\* Low

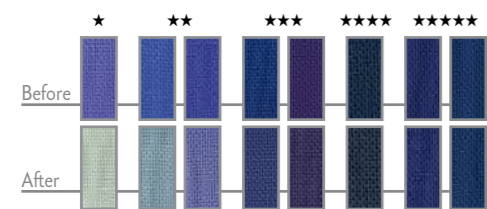
### Extra-fine aquarelle in a pencil form

### Very high pigment concentration

### Exceptional lightfastness can be applied dry or water-soluble

- The extra-fine quality of Museum Aquarelle colour pencils makes them perfect for all the requirements of watercolour painting and artistic drawing.
- 76 colours, available in separate colours.
- Leads: Soft, Ø 3.8 mm, strong point.
- Exceptional colour fastness (standard Blue Wool Scale) (between \*\* and \*\*\*\*\*).
- Pencil: Hexagonal shape, 8 plys, top-quality cedar wood, easy sharpening, matt finish, matt colour cap matches the lead colour, identification number.
- Certified FSC® Forest Stewardship Council.
- 100% water-soluble immediately.
- High pigment density.
- Low powdering.
- Optimal transparency with no veiled effect.
- Brilliant and vibrant colours.
- Techniques:
  - watercolour, washes, crosshatching, graded applications, unlimited blending possibilities, mixed media.
  - dry or wet drawing on all supports (paper, cardboard, canvas, etc...).

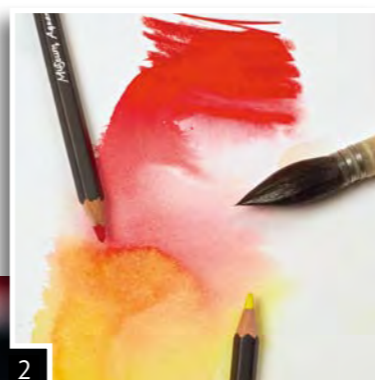
For colour availability and assortments, see colour chart.



### What is the Blue Wool Scale ?

An 8-point scale used to measure the lightfastness of colours based on their degree of fading after exposure to light. Our dry pastels have a lightfastness rating of between \*\* and \*\*\*\*\* determined for the 76 colours of our Museum Aquarelle.

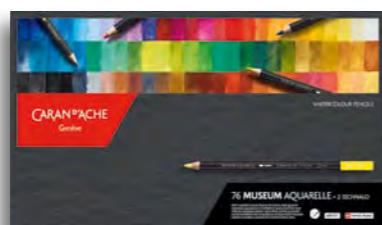
**Watercolours:** lay down the palette of colours you want on dry paper. Pick them up with a moist brush and start painting.



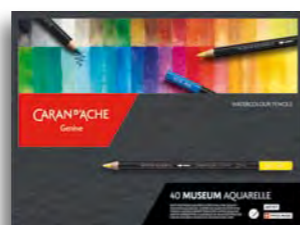
Create blends by applying the paint on watercolour paper you have already moistened. As the colours spread you can produce some surprising effects.



Apply watercolour over a layer that has already dried to create a transparent or a glazed effect.



3510.376



3510.340



3510.920



3510.420



3510.312

Assortments	Minimum
3510. 312 Cardboard box of 12 colours	1
420 Landscape assortment: cardboard box of 20 colours	1
920 Marine assortment: cardboard box of 20 colours	1
340 Cardboard box of 40 colours	1
376 Cardboard box of 76 colours + 2 Technalo 3B-6B	1
476 Wooden box of 84 pieces (see page 58)	1
3510. ... Individual colours	3

Check out the Museum Aquarelle gift box on page 58.





## Soft and water-soluble lead

## Excellent luminance / opaqueness ratio

## Wide range of colours

- Superior-quality water-soluble colour pencils for the most exacting requirements : artists, illustrators, graphic art, art tuition.
- 120 colours, also available individually.
- Lead : water-soluble, soft, Ø 3.8 mm, high breaking-strength, very economical thanks to their exceptional covering power.
- Bright colours, excellent lightfastness.
- Shaft : hexagonal, end-sealed in the same colour as the lead, marked with colour name and code.
- Best cedar.
- Certified FSC® Forest Stewardship Council.
- Product conforms to ASTM D4236.
- Techniques : crosshatching, graded applications, water-colour effects, washes, unlimited blending possibilities, mixed media - can be combined with Pablo permanent colour pencils, Neocolor pastels and Gouache. Recommended for works on big surfaces.

For colour availability and assortments, see colour chart.



Check out the Supracolor Soft gift boxes on page 57.

**Draw and wash:** draw the subject with Supracolor Soft then carefully work details or disperse the colours loosely with a moist brush. This brings out subtle tones and adds vibrancy to the subject.

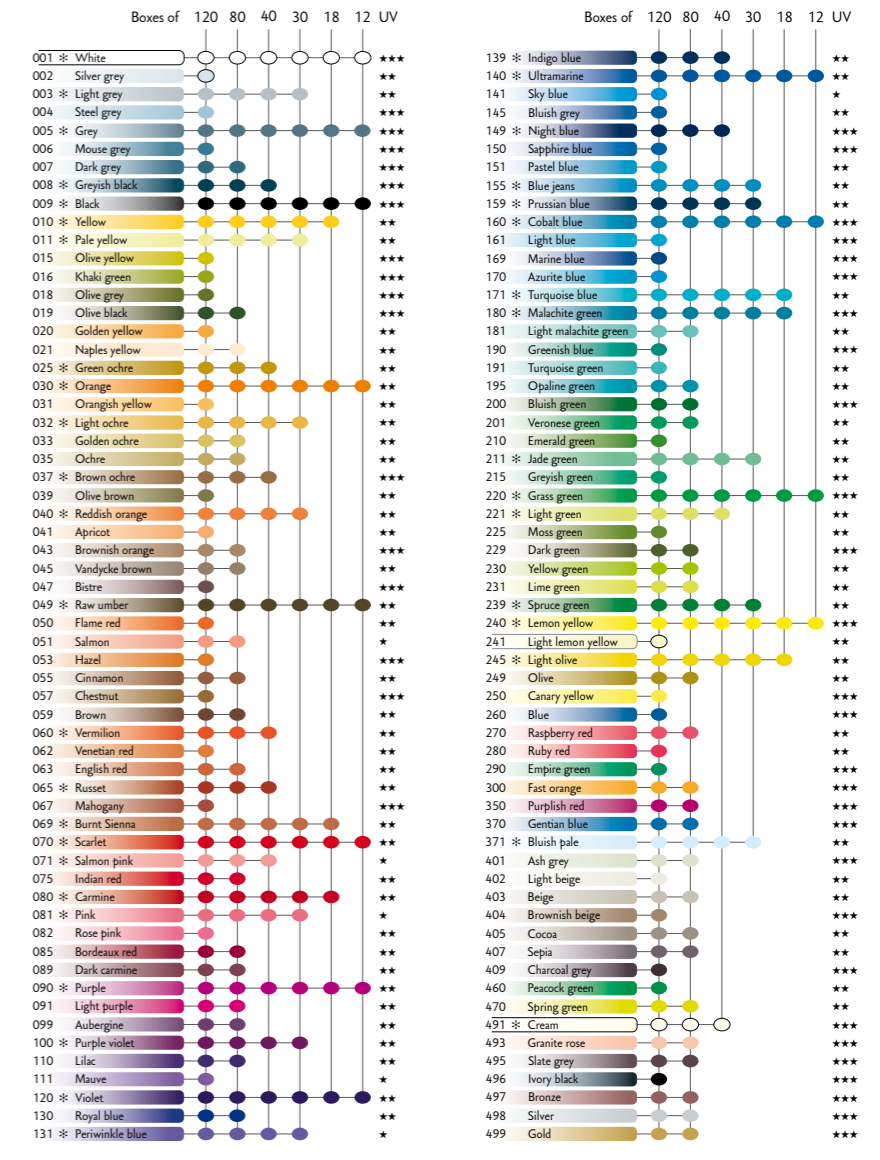


**Smudging:** spray the drawing with water and smudge sections with a finger.



**Powdered pigment:** first draw the subject with a moist brush, then rub pigment off the pencil point onto the wet areas with sandpaper. Blow off loose pigment.

## SUPRACOLOR® Soft COLOUR CHART



Lightfastness UV/150h  
Excellent \*\*\*  
Very good \*\*  
Good \*

WATCH THE DEMO OF PABLO & SUPRACOLOR SOFT



[www.carandache.com/supracolorsoft](http://www.carandache.com/supracolorsoft)

Assortments	Minimum
3888. 312 Metal box of 12 colours	5
318 Metal box of 18 colours	5
330 Metal box of 30 colours	5
340 Metal box of 40 colours	3
380 Metal box of 80 colours	1
420 Metal box of 120 colours	1
480 Wooden box of 80 colours (see gift pages)	1
920 Wooden box of 120 colours (see gift pages)	1
3888. ... Individual colours 1-40 *	12
3888. ... Individual colours 41-120	3
902. 302 Full Blender - Bright Blister 2 pieces (see page 74)	10



3888.420



3888.380



3888.340



3888.330



3888.318



3888.312



902.302



**Dry and permanent lead resistant to any powder formation**

**Excellent luminance / opaqueness ratio**

**Wide range of colours**

- Superior colour pencils for highest requirements: artists, illustrators, graphic art, art tuition.
- 120 colours, also available individually.
- Lead : soft water-resistant leads, Ø 3.7 mm, very economical thanks to their exceptional covering power, excellent lightfastness.
- Shaft : hexagonal, end-sealed in the same colour as the lead, marked with colour name and code.
- Best cedar.
- Certified FSC® Forest Stewardship Council.
- Techniques : shading, graded applications, mixed media, can be combined with Supracolor Soft Aquarelle and Neocolor pastels. Drawing on wood, photographs.

For colour availability and assortments, see colour chart.

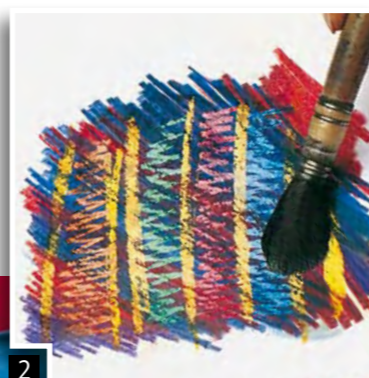
**SWISS MADE**



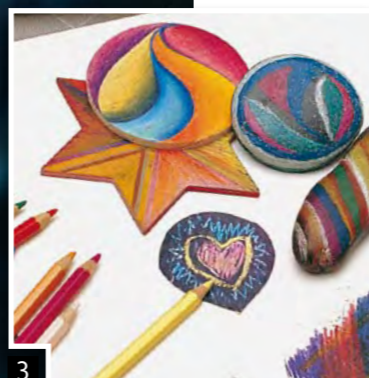
Check out the Pablo gift box on page 57.



**Layering and hatching:** subtly graded hues applied locally in transparent or opaque layers create a natural, painterly look.

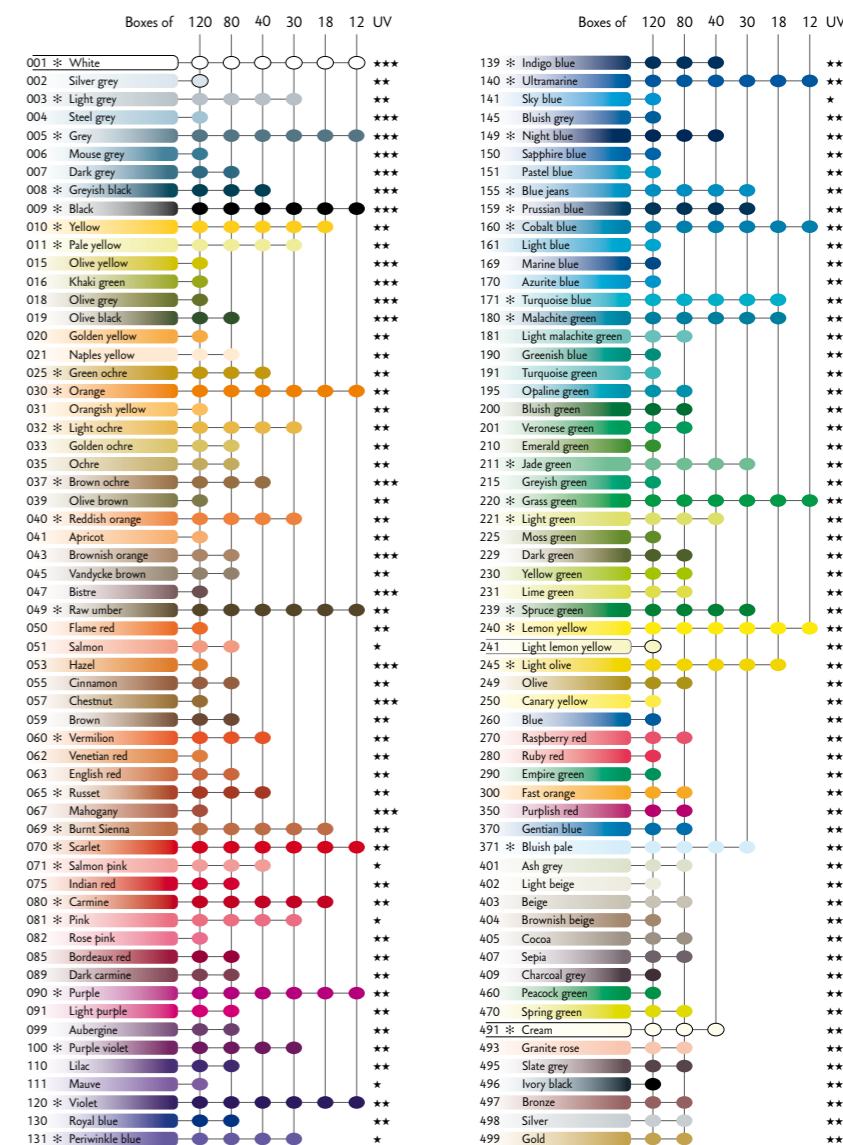


**Brushing out:** lay down a design with *Supracolor* water-soluble colour pencils, apply a layer of *Pablo* on top, then work over the subject with a moist brush to bring out the design again.



**Decoration:** the covering capacity and brilliance of *Pablo* permanent colour pencils achieve their full effect on various types of paper and other materials.

## PABLO® COLOUR CHART



Lightfastness UV/150h  
 Excellent \*\*\*  
 Very good \*\*  
 Good \*

WATCH THE DEMO OF PABLO & SUPRACOLOR SOFT



[www.carandache.com/supracolorsoft](http://www.carandache.com/supracolorsoft)

Assortments	Minimum
666. 312 Metal box of 12 colours	5
318 Metal box of 18 colours	5
330 Metal box of 30 colours	5
340 Metal box of 40 colours	3
380 Metal box of 80 colours	1
420 Metal box of 120 colours	1
920 Wooden case of 120 colours (see gift pages)	1
666. ... Individual colours 1-40 *	12
666. ... Individual colours 41-120	3
902. 302 Full Blender - Bright Blister 2 pieces (see page 74)	10



666.420



666.380



666.340



666.330



666.318



666.312



902.302



**NEW**



Get the most out of the shades of black

Purity of the graphite

Wide and regular range of gradations

- Technalo graphite pencils, water-soluble lead, 3 gradations (B, 3B, 6B).
- Technalo RGB pencil, water-soluble lead, 3 shades (Red - 575, Blue - 159, Green - 719).
- Grafwood Extra-fine graphite pencils, 15 gradations from 4H to 9B.
- 15 mm Grafcube, concentrate of raw material, 3 gradations (3B, 6B, 9B).
- 10 mm Grafcube RGB, concentrate of raw material, 3 shades (Red - 575, Blue - 159, Green - 719).
- Grafstone, pure graphite leads, 3 gradations (HB, 3B, 6B)
- Charcoal pencil.
- 100 % soft natural charcoal.
- Best cedar.
- Certified FSC® Forest Stewardship Council.
- The line is completed by the eraser Technik, a sharpener a stump and a metal box. Everyone can assemble their own Graphite Line assortment.
- Techniques: washes, water colours, stippling, shading, writing, sketches, graduation, blurring, technical and artistic drawing, and mixed techniques.

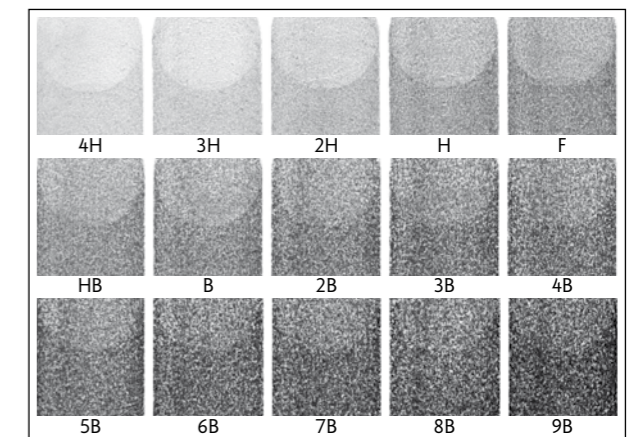
**+** SWISS MADE



**NEW**



Wide range from 4H to 9B, with a great regularity of the gradations



Assortments

	4H	3H	2H	H	F	HB	B	2B	3B	4B	5B	6B	7B	8B	9B	Blue	Red	Green	Minimum	
Technalo water-soluble graphite pencil, hexag. Ø 7 mm, 3 mm Ø lead																				
779. ...							251		253			256				159	575	719	3	
779. 307	Cardboard box of 6 ass. Pencils																			1
775. ...	264	263	262	261	260	250	251	252	253	254	255	256	257	258	259					3
776. 493	Soft natural charcoal plastic tube, ass.3																			5
509	Charcoal																			3
781. ...																159	575	719	8	
782. ...									253			256			259				3	
780. ...						250			253			256							12	
177. 304	ARTIST stump 70 mm																			5
305	ARTIST stump 140 mm																			10
476. 002	Magnesium double pencil sharpening																			5
171. 420	TECHNIK eraser																			20
100008. 721	Empty metal box																			1
100016. 505	XL empty metal box																			1
3000. 415	Graphite Line gift box (see pages gift)																			1

# GRAPHITE LINE Assortments



## DISPLAY

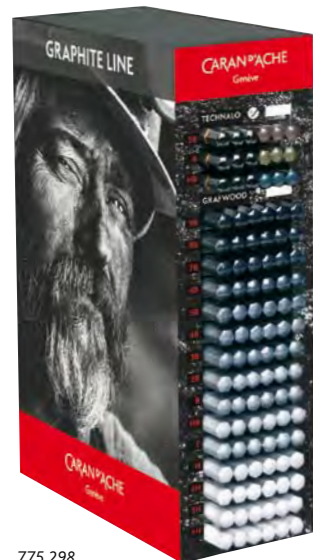
- 1 full display
- Total pieces delivered : 328
- (↙ 31.5 x 26.5 x 16.5 cm)



775.299

## SMALL DISPLAY

- 1 full display
- Total pieces delivered : 108
- (↙ 26.5 x 16.5 x 8 cm)



775.298

	Display content	Quantities delivered with the display	Selling unit in the display
775.	250 Artist graphite pencil GRAFWOOD - HB	6	6
	251 Artist graphite pencil GRAFWOOD - B	6	6
	252 Artist graphite pencil GRAFWOOD - 2B	6	6
	253 Artist graphite pencil GRAFWOOD - 3B	6	6
	254 Artist graphite pencil GRAFWOOD - 4B	6	6
	255 Artist graphite pencil GRAFWOOD - 5B	6	6
	256 Artist graphite pencil GRAFWOOD - 6B	6	6
	257 Artist graphite pencil GRAFWOOD - 7B	6	6
	258 Artist graphite pencil GRAFWOOD - 8B	6	6
	259 Artist graphite pencil GRAFWOOD - 9B	6	6
	260 Artist graphite pencil GRAFWOOD - F	6	6
	261 Artist graphite pencil GRAFWOOD - H	6	6
	262 Artist graphite pencil GRAFWOOD - 2H	6	6
	263 Artist graphite pencil GRAFWOOD - 3H	6	6
	264 Artist graphite pencil GRAFWOOD - 4H	6	6
781.	159 Artist full graphite GRAFCUBE RGB 10 mm blue - 159	8	8
	575 Artist full graphite GRAFCUBE RGB 10 mm red - 575	8	8
	719 Artist full graphite GRAFCUBE RGB 10 mm green - 719	8	8
782.	253 Artist full graphite GRAFCUBE 15 mm - 3B	12	12
	256 Artist full graphite GRAFCUBE 15 mm - 6B	12	12
	259 Artist full graphite GRAFCUBE 15 mm - 9B	12	12
779.	251 TECHNALO water-soluble graphite pencil B	6	6
	253 TECHNALO water-soluble graphite pencil 3B	6	6
	256 TECHNALO water-soluble graphite pencil 6B	6	6
	159 TECHNALO RGB water-soluble graphite pencil blue - 159	6	6
	575 TECHNALO RGB water-soluble graphite pencil red - 575	6	6
	719 TECHNALO RGB water-soluble graphite pencil green - 719	6	6
780.	250 GRAFSTONE pure graphite pencil HB	12	4
	253 GRAFSTONE pure graphite pencil 3B	12	4
	256 GRAFSTONE pure graphite pencil 6B	12	4
776.	509 ARTIST Art by CdA synthetic charcoal pencil	10	8
	493 Soft natural charcoal plastic tube, ass.3	5	5
171.	420 TECHNIK eraser	9	9
177.	305 ARTIST stump 140 mm	10	10
476.	002 Double pencil sharpening	10	10
100008.721	Metal box empty	8	4
100016.505	Empty XL Metal box	4	2
100008.776	Leaflet	50	50

	Display content	Quantities delivered with the display	Selling unit in the display
775.	250 Artist graphite pencil GRAFWOOD - HB	6	6
	251 Artist graphite pencil GRAFWOOD - B	6	6
	252 Artist graphite pencil GRAFWOOD - 2B	6	6
	253 Artist graphite pencil GRAFWOOD - 3B	6	6
	254 Artist graphite pencil GRAFWOOD - 4B	6	6
	255 Artist graphite pencil GRAFWOOD - 5B	6	6
	256 Artist graphite pencil GRAFWOOD - 6B	6	6
	257 Artist graphite pencil GRAFWOOD - 7B	6	6
	258 Artist graphite pencil GRAFWOOD - 8B	6	6
	259 Artist graphite pencil GRAFWOOD - 9B	6	6
	260 Artist graphite pencil GRAFWOOD - F	6	6
	261 Artist graphite pencil GRAFWOOD - H	6	6
	262 Artist graphite pencil GRAFWOOD - 2H	6	6
	263 Artist graphite pencil GRAFWOOD - 3H	6	6
	264 Artist graphite pencil GRAFWOOD - 4H	6	6
779.	251 TECHNALO water-soluble graphite pencil B	3	3
	253 TECHNALO water-soluble graphite pencil 3B	3	3
	256 TECHNALO water-soluble graphite pencil 6B	3	3
	159 TECHNALO RGB water-soluble graphite pencil blue - 159	3	3
	575 TECHNALO RGB water-soluble graphite pencil red - 575	3	3
	719 TECHNALO RGB water-soluble graphite pencil green - 719	3	3



1

The blackest of the 9B's for extreme contrasts and the stump for softness...



2

A feeling of pure sensuality of the raw material in the hollow of the hand and the mineral character of shadow and light.

Check out the Graphite Line gift box on page 58.

## ROUND METAL BOX 15 GRAFWOOD

- (Ø 4 x 19.8 cm)

### 775. 315 Round Metal Box Grafwood content :

Artist graphite pencil GRAFWOOD - 9B
Artist graphite pencil GRAFWOOD - 8B
Artist graphite pencil GRAFWOOD - 7B
Artist graphite pencil GRAFWOOD - 6B
Artist graphite pencil GRAFWOOD - 5B
Artist graphite pencil GRAFWOOD - 4B
Artist graphite pencil GRAFWOOD - 3B
Artist graphite pencil GRAFWOOD - 2B
Artist graphite pencil GRAFWOOD - B
Artist graphite pencil GRAFWOOD - HB
Artist graphite pencil GRAFWOOD - F
Artist graphite pencil GRAFWOOD - H
Artist graphite pencil GRAFWOOD - 2H
Artist graphite pencil GRAFWOOD - 3H
Artist graphite pencil GRAFWOOD - 4H
1 metal box



775.315

## 6 GRAFWOOD METAL BOX

- (↙ 5.5 x 18.3 x 1.9 cm)

### 775. 306 Grafwood metal box content :

Artist graphite pencil GRAFWOOD - 9B
Artist graphite pencil GRAFWOOD - 7B
Artist graphite pencil GRAFWOOD - 5B
Artist graphite pencil GRAFWOOD - 3B
Artist graphite pencil GRAFWOOD - HB
Artist graphite pencil GRAFWOOD - 2H
1 metal box



775.306

## GRAPHITE LINE BOOK

- (↙ 23 x 16 x 3.5 cm)

### 775. 512 Graphite Line Book delivered with

1 book of FSC® paper (454.002)
5 GRAFWOOD of 5 gradations (HB, 2B, 4B, 6B, 9B)
1 Art by CdA : white pastel pencil
3 Natural soft charcoals
1 Technik Eraser
1 Kneadable eraser
1 double pencil sharpener
1 metal box



775.512

## MULTI-TECHNIQUES SKETCHING SET

- Multi-product set for exploring the shades of black in all its forms.
- (↙ 5.7 x 21.5 x 3.7 cm)

### 775. 311 XL metal box contains :

1 Artist graphite pencil GRAFWOOD - HB
1 Artist graphite pencil GRAFWOOD - 2B
1 Artist graphite pencil GRAFWOOD - 6B
1 Artist graphite pencil GRAFWOOD - 9B
1 GRAFSTONE pure graphite pencil 6B
1 ARTIST Art by CdA synthetic charcoal pencil
1 Artist full graphite GRAFCUBE 15 mm - 6B
1 Artist full graphite GRAFCUBE 15 mm - 9B
1 ARTIST stump 140 mm
1 Kneadable eraser
1 pencil sharpener

NEW



775.311

# GRAPHITE LINE TECHNALO RGB & GRAFCUBE RGB



**NEW**



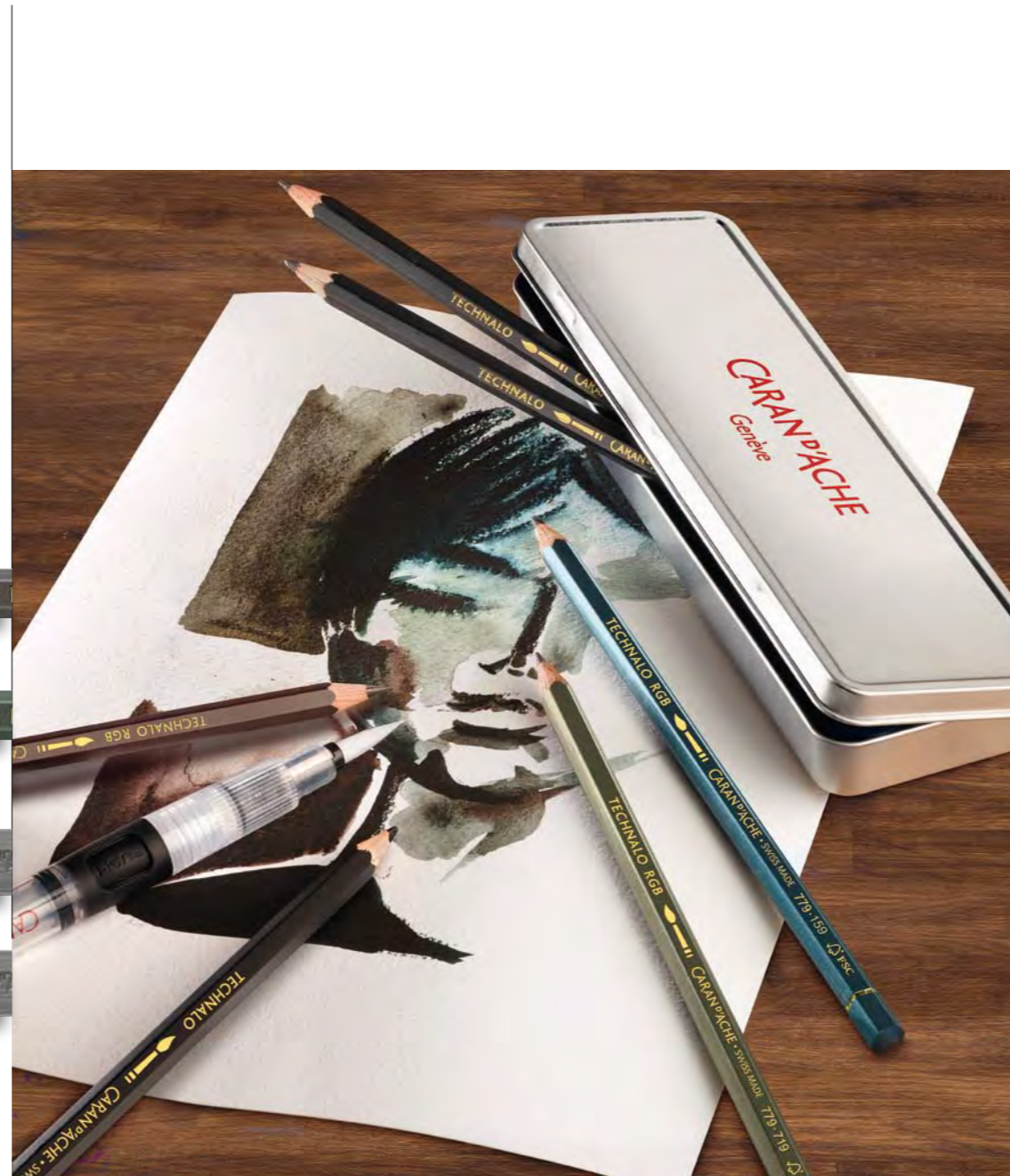
## The power of graphite fused with the magic of water-soluble colour.

- 2-in-1 tools that combine the qualities of a colour pencil with water-soluble lead and a graphite pencil to meet the discerning requirements of artists and creative professionals.
- Available in assortments and individually.
- Coloured graphite pencils and cubes .
- Hardness: 3B.
- 3 shades: red, green, blue.
- Exceptional lightfastness dry or water-soluble.
- RGB name inspired by the famous digital coding system.
- Certified FSC® Forest Stewardship Council.
- Lead: Ø 3 mm.
- Techniques: urban sketching, calligraphy, cartoon drawings, coloured shadows and superimposition, monochrome studies adding a subtle hue .



**SWISS MADE**

The mark of responsible forestry



## MULTI-TECHNIQUES WATER-SOLUBLE SET

**NEW**

- Turnkey multi-product set that combines complementary media to create exceptional effects.
- (5.7 x 21.5 x 3.7 cm)

779. 313 XL metal box contains:

- 1 TECHNALO water-soluble graphite pencil - 3B
- 1 TECHNALO water-soluble graphite pencil - 6B
- 1 TECHNALO RGB water-soluble graphite pencil blue - 159
- 1 TECHNALO RGB water-soluble graphite pencil red - 575
- 1 TECHNALO RGB water-soluble graphite pencil green - 719
- 1 Museum Aquarelle, Yellow ochre O34
- 1 Museum Aquarelle, Russet O65
- 1 Artist full graphite GRAFCUBE RGB 10 mm blue - 159
- 1 Artist full graphite GRAFCUBE RGB 10 mm red - 575
- 1 Artist full graphite GRAFCUBE RGB 10 mm green - 719
- 1 Waterbrush, Large
- 1 TECHNIK eraser
- 1 Pencil sharpener



779.313

## SET 6 TECHNALO

**NEW**

- Turnkey set perfect for discovering the stunning artistic effects of water-soluble graphite.
- (5.7 x 21.5 x 1.9 cm)

779. 307 Metal box contains:

- 1 TECHNALO water-soluble graphite pencil - B
- 1 TECHNALO water-soluble graphite pencil - 3B
- 1 TECHNALO water-soluble graphite pencil - 6B
- 1 TECHNALO RGB water-soluble graphite pencil blue - 159
- 1 TECHNALO RGB water-soluble graphite pencil red - 575
- 1 TECHNALO RGB water-soluble graphite pencil green - 719
- 1 Waterbrush, Large



779.307

Assortments	Minimum
779. 159 Artist TECHNALO RGB Blue - 159	3
575 Artist TECHNALO RGB Red - 575	3
719 Artist TECHNALO RGB Green - 719	3
781. 159 Artist GRAFCUBE RGB Blue - 159	8
575 Artist GRAFCUBE RGB Red - 575	8
719 Artist GRAFCUBE RGB Green - 719	8
779. 307 Artist Set Technalo Cray. Graph. Ass.7	1
313 Artist Set Aqua. Multi-Tech. Ass.13	1





Pastel Cubes by CARAM d'ANCHE 7800-730

## A number of techniques are possible using the combination of Pastel Pencils and Pastel Cubes:

- Details and flat surfaces:** these two media with an identical colour range offer a wealth of lines, textures and combinations: use the point of the *Pastel Pencils* for detailed work and the sides of the *Pastel Cubes* for flat surfaces.
- Hatching:** play with overlaying, create volume and add strength to surfaces by drawing a series of lines more or less close together with the *Pastel Pencils* or the *Pastel Cubes*.
- Blurring:** blur the colours with a finger or a blending stick to soften a transition, create subtle mixes or produce dissolve effects.
- Erase:** tap lightly with the kneaded rubber to retouch, erase or lighten your drawings.
- Pointillage:** apply touches of colour different distances apart in different thicknesses and orientation to achieve a spotted effect.
- Water colour:** create watercolour backgrounds by adding water or turpentine.

**1** Making a sky by blurring and overlaying conserving the pigment powders. The rich cameos of blue and light purple create subtle, soft gradations.



**3** Capturing the shapes of petals with a finely sharpened *Pastel Pencil*. The hard lead delivers a clean, precise line.



The edges of *Pastel Cube* and the sharp *Pastel Pencil* are perfect for the detailing of flowers.



**4** Different results can be achieved by using *Pastel Cubes* and *Pastel Pencils* of the same colour: covering a flat coloured surface with the *Pastel Cube* does not alter the sharpness of lines drawn with the *Pastel Pencil*.

## PASTEL PENCILS AND PASTEL CUBES COLOUR CHART

Boxes of	Cubes unit	Pigments	UV
002	Silver grey	PB15/PBk6	****
003	Light grey	PB15/PBk6	****
004	Steel grey	PB15/PBk6	****
008	Greyish black	PB15/PBk6	****
009	Black	PBk7	****
011	Pale yellow	PY151/PY42	****
017	Light reseda	PY3/PBk7	****
033	Golden ochre	PY42/PY74/PBk11/PR101/PBk7	****
035	Ochre	PY42/PY3/PY74/PB15/PO67	****
036	Raw Sienna	PY42/PY1/PR3/PBk7	****
039	Olive brown	PY42/PBk6	****
042	Flesh	PO82/PR101	****
044	Terracotta	PR101/PO82	****
046	Cassel earth	PB7/PBk7/PBk11/PR101	****
047	Bistre	PY74/PBk11/PY42/PR101	****
050	Flame red	PO67	****
052	Saffron	PY1/PR4/PR101	****
060	Vermilion	PR254/PO82/PY3	****
064	Medium russet	PR101/PBk11	****
066	Raw russet	PR101	****
068	Herculanum red	PR101	****
069	Burnt Sienna	PBk6/PR101	****
070	Scarlet	PR254	****
080	Carmine	PR179/PR483	****
083	Ultramarine pink	PR259/PR122	****
089	Dark carmine	PR254/PBk11/PR101/PY42/PBk7/PB7	****
093	Violet grey	PB15/PBk11/PV16/PR101	****
099	Aubergine	PV19/PB15	****
105	Plum	PR3/PV23/PV19	****
120	Violet	PV23	****
140	Ultramarine	PB15/PB29	****
145	Bluish grey	PB1/PB60	****
149	Night blue	PB1/PBk7	****
161	Light blue	PB15:3/PBk9	****
162	Phthalocyanine blue	PB15	****
180	Malachite green	PB15/PY3/PBk7	****
185	Ice blue	PB16	****
212	Chromium oxide green	PG17	****
214	Beryl green	PG7	****
225	Moss green	PB15/PY3/PY74/PBk7	****
229	Dark green	PG17/PO67/PY74/PY3/PBk7/PB7/PB15/PBk11/PY42/PR101	****
232	Middle moss green 10%	PY74/PB15/PO82	****
234	Middle moss green 30%	PY74/PB15/PO82	****
240	Lemon yellow	PY3	****
241	Light lemon yellow	PY53	****
243	Light olive 20%	PY74/PG17/PY42	****
245	Light olive 40%	PY74/PG17/PY42	****
300	Fast orange	PO62	****
350	Purplish red	PR122	****
408	Dark sepia	PBk11/PY42/PR101/PBk7/PB7	****
495	Slate grey	PBk9	****
506	Payne's grey 50%	PB23/PBk6	****
512	Light cadmium yellow imit.	PY3/PY74	****
530	Golden cadmium yellow imit.	PY3/PY74/PO62	****
541	Light flesh 5%	PO82/PR259	****
542	Light flesh 10%	PO82	****
571	Antraquinoid pink	PR168	****
581	Pink white	PW6/PR101	****
582	Portrait pink	PR112	****
583	Violet pink	PR101/PR168/PO82/PR122/PBk11/PY42/PBk7/PB7	****
585	Perylene brown	PR179	****
620	Cobalt violet limit.	PV23/PB15/PB29	****
631	Light ultramarine violet	PV15	****
661	Cobalt blue 5%	PB28/PW6	****
662	Cobalt blue 10%	PB28/PW6	****
664	Cobalt blue 30%	PB28	****
711	Earth green	PG23	****
712	Verdigris	PG17/PB28	****
718	Middle phthalocyanine green	PG17/PO67/PY74/PY3/PBk7/PB7/PB15/PBk11/PY42/PR101	****
719	Dark phthalocyanine green	PG17/PO67/PY74/PY3/PBk7/PB7/PB15/PBk11/PY42/PR101	****
730	Chinese green	PY3/PG7	****
732	Brown olive 10%	PY42/PBk6	****
736	Brown olive 50%	PY42/PBk6	****
741	Dark flesh 5%	PR101/PO82/PBk7/PB7/PBk11/PY42/PR101	****
745	Dark flesh 40%	PR101/PO82/PBk7/PB7/PBk11/PY42/PR101	****
746	Dark flesh 50%	PR101/PO82/PBk7/PB7/PBk11/PY42/PR101	****
748	Dark flesh	PR179/PBk7/PB7/PBk11/PY42/PR101	****
802	French grey 10%	PY42/PR101/PBk6	****
808	French grey	PY42/PR101/PBk6	****
811	Bismuth white	PW6/PY184	****
820	Golden bismuth yellow	PY184	****
821	Naples ochre	PY184/PY42/PY3	****
871	Azurite white	PW6/PB28	****
901	Chinese white	PW6	****

Lightfastness UV150h  
 \*\*\*\*\* Excellent  
 \*\*\*\* Very good  
 \*\*\* Good  
 \*\* Low

### Artist's secrets

Muriel Gutierrez uses the *Pastel Pencil* and the *Pastel Cube* to complement each other throughout her composition. She sharpens her *Pastel Pencil*, exposing a few centimetres of lead, and breaks her *Pastel Cubes* to play with all the flat surfaces and sharp edges.



7880.406

### Assortments Minimum

7880. 406	Retouche assortment: cardboard box containing 6 Pastel Pencils and 6 Pastel Cubes + 1 sandpaper	1
7800. ...	Individual colours Pastel Cubes	3



## Range for drawing and sketching

### Mineral colours, warm tones

### Uniform shading

- Sets of hard dry pastels and top-quality pencils for artistic use and professional drawing.
- ART by CARAN d'ACHE products are ideal for sketching, figure drawing and portraits.
- High-quality pigments.
- Excellent lightfastness.
- Techniques : painterly drawing, fine ruling, solids, line drawing, graded effects.
- Charcoal drawings and hard dry pastel images can be fixed with the Caran d'Ache Fixative.
- Because of the fragility of the pastel pencil leads and the synthetic charcoal, we advise sharpening these products with sandpaper.

**SWISS MADE**

**Technical and artistic drawing**  
*Technograph* : The hard (H series) leads are intended chiefly for draughting work. The softer B grades are for freehand drawing.

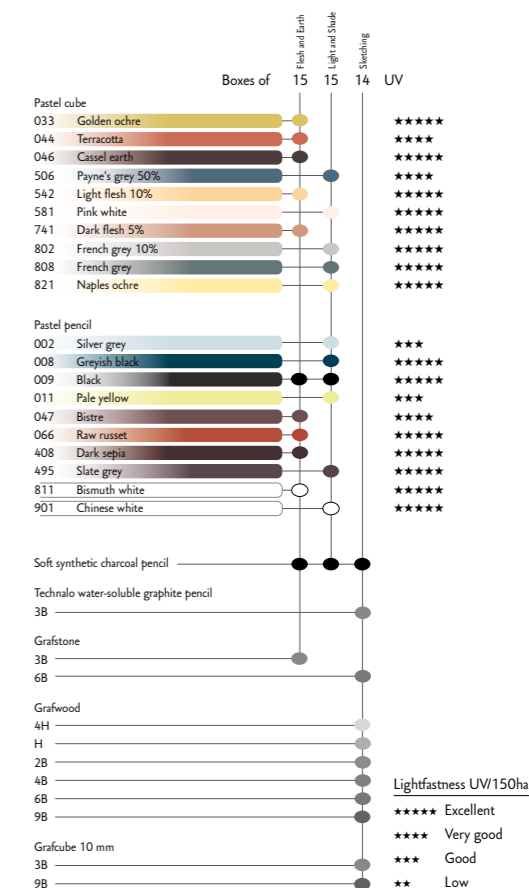


**Wash techniques:** draw the subject with a *Technalo* water-soluble pencil, then work it with a moist brush as desired.

**Sketching, smudging, dabbing out:** on tinted paper, you can work up the subject step by step in very light or very dark blended tones using the standard range of dry pastels.

**Sketching out and combining:** natural charcoal is ideal for treating subjects in broad terms. Sanguine provides a lively, warm approach. All Art by Caran d'Ache products can be combined as desired.

## ART by CARAN D'ACHE COLOUR CHART



Assortments	Minimum
776. 714 Sketching set 1 Grafstone 6B, 1 Charcoal pencil 6 Grafwood (4H/H/2B/4B/6B/9B), 2 Grafcube (9B/3B), 1 Technalo 3B, 1 extra-soft rubber, Sandpaper, 1 pencil sharpener	1
776. 615 Flesh and Earth set 1 Grafstone 3B, 1 Charcoal pencil 5 Pastel Pencils (009/408/066/047/811), 5 Pastel Cubes (542/033/741/044/046), 1 blending stump, 1 kneaded rubber, Sandpaper	1
776. 815 Light and Shade set 1 Charcoal pencil 6 Pastel Pencils (009/008/495/002/901/011), 5 Pastel Cubes (821/581/802/808/506), 1 blending stump, 1 kneaded rubber, Sandpaper	1



776.714



776.615



776.815







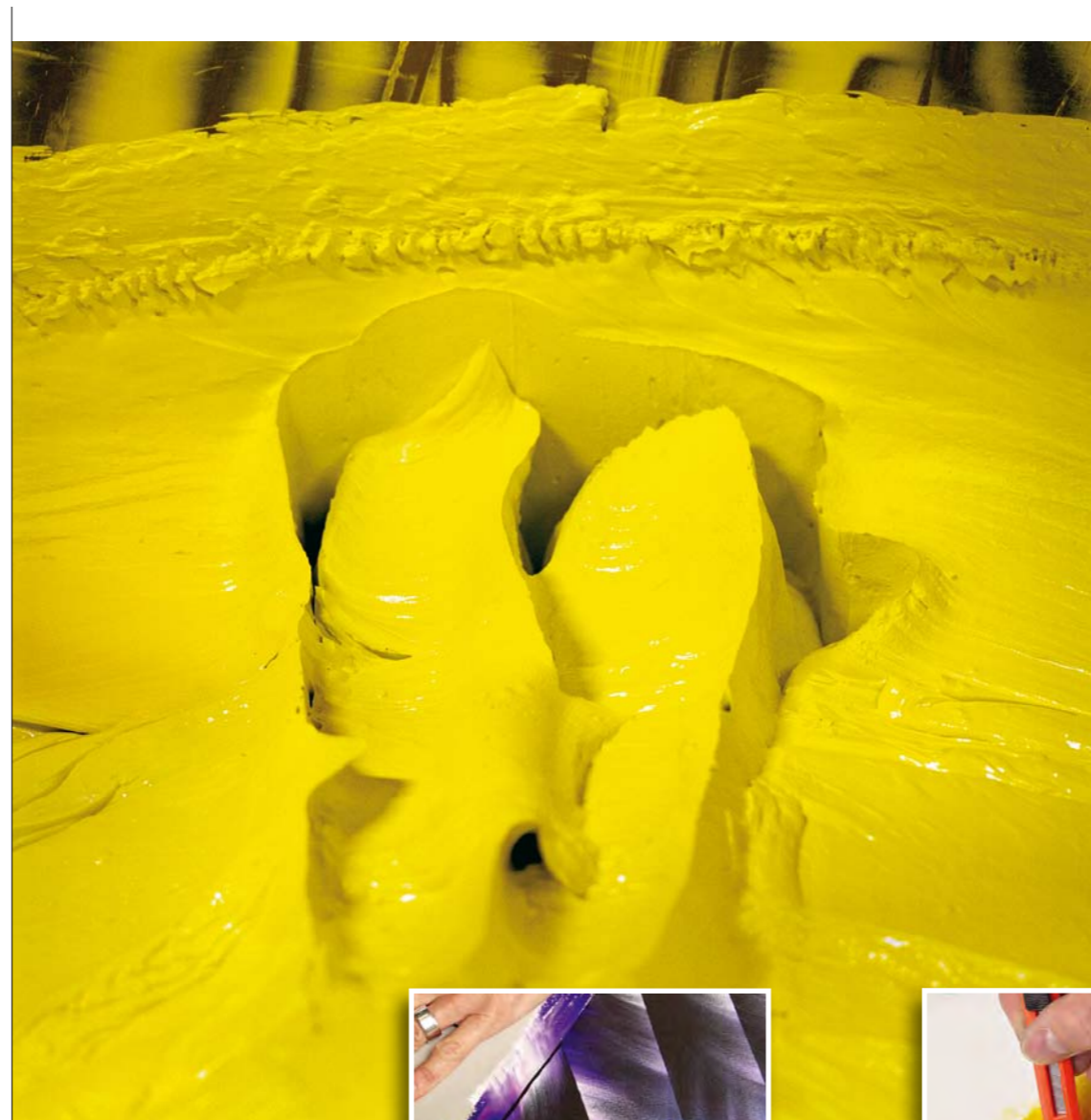
## Intense and uniform colours

## Wide selection of colours

## Excellent luminance / opaqueness ratio

- Very high-quality oil pastels for professional and amateur artist's requirements.
- Also recommended for advanced tuition.
- 96 colours, also available individually.
- Pastel : water-resistant colours, soft, non-powdery, soluble in turpentine (spirits of turpentine).
- Very high pigment concentration, economical in use thanks to the high covering capacity.
- Excellent colour stability.
- Excellent lightfastness.
- Product conforms to ASTM D4236.
- Techniques : unlimited colour blending possibilities, templates, impregnating and colouring, finger dragging.
- Also recommended for use on dark paper.
- Applicable on various supports (paper, cardboard, canvas, a.s.o.).

For colour availability and assortments, see colour chart.



SWISS MADE

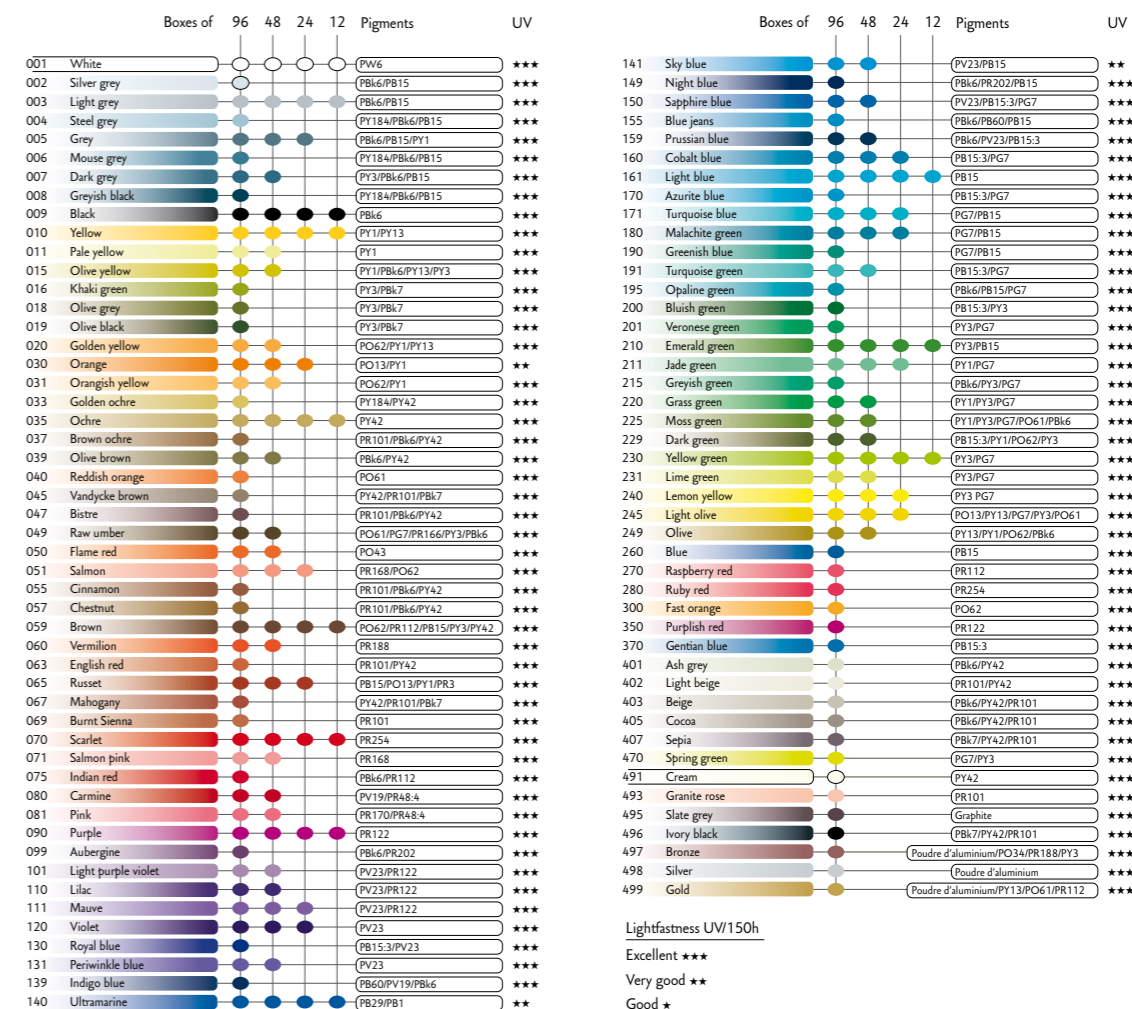


**Templates:** apply the pastel around the edge of a smooth template. Rub the colours off the template onto the paper with your finger.



**Sgraffito:** overlay the colour then scratch the top layer with a knife or spatula.

## NEOPASTEL® COLOUR CHART



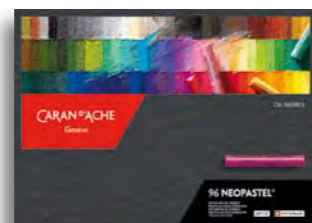
Lightfastness UV/150h

Excellent \*\*\*

Very good \*\*

Good \*

Assortments	Minimum	
7400.312	Cardboard box of 12 colours	1
324	Cardboard box of 24 colours	1
348	Cardboard box of 48 colours	1
396	Cardboard box of 96 colours	1
996	Wooden box of 96 colours (see gift pages)	1
7400. ...	Individual colours	3
Accessories		
911.000	Special fixative for wax and oil drawings (200 ml). Spray the work with a thin coat of Protector.	6
913.000	Spray for pencils, charcoals and dry pastels (400 ml)	6



7400.396



7400.348



7400.324



7400.312



911.000



913.000



Check out the Neopastel gift boxes on page 59.



**Highly workable thermoplastic paste with a wax base**

**Never dries out or becomes hard**

**An infinite range of possibilities for three-dimensional artistic creations**

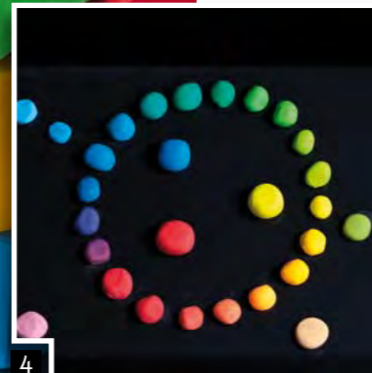
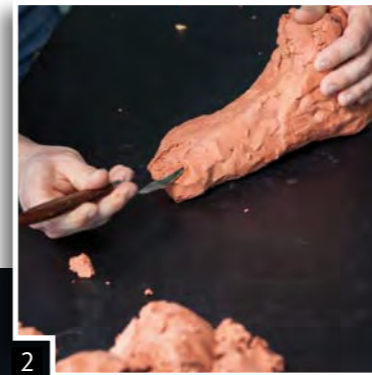
- Ideal for artistic modelling, design, architecture, and animated films as well as for teaching and art physiotherapy.
- Stable up to 55°C and water-resistant.
- Ready to use and 100% reusable.
- Ideal choice of colours for teaching colour-mixing (570, 740, 670, 720, 300), and others intended for modelling and artistic sculpture (901, 496, 497).
- 8 brilliant colours available in 1 kg blocks.
- Adheres to any kind of support (paper, wood, cardboard, canvas, stone, metal etc...).

For colour availability and assortments, see colour chart.

**SWISS MADE**



**Modelling by removing material:** sculpt from a block using a spatula to trace the outlines of the basic shape then cut away material as required.



## MODEL'ART COLOURS CHART

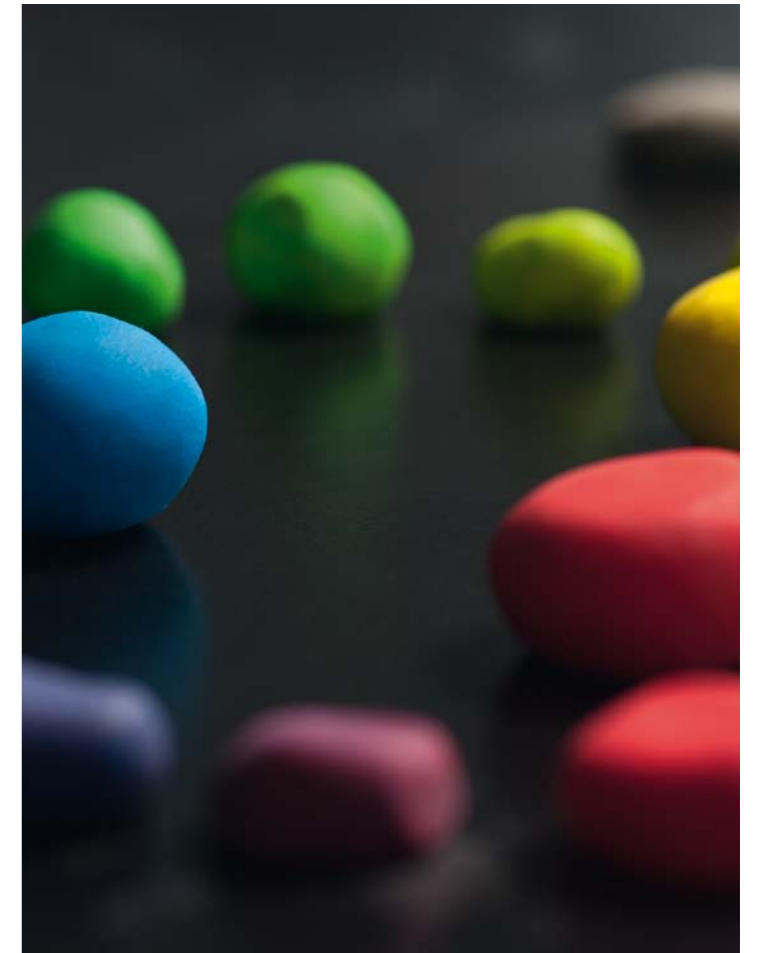
Blocks of 1kg

300	Fast orange
496	Ivory Black
497	Bronze
570	Red lake safflower
670	Permanent Blue
720	Bright Green
740	Yellow gamboge
901	Chinese White

**Tools:** structure and shape the piece with knives, chisels, spatulas, gouges, hammers, etc. A Model'Art piece can be retouched or altered at any time.

**A picture in relief:** with the fingers, apply touches of Model'Art onto canvas or glass and spread it around. To create a relief picture, use Gouache or Acrylic, then cover it with a coating of rubber lacquer diluted in alcohol. The surface of the picture can be smoothed with a brush dipped in turpentine.

**Colour mixing:** play with the colours by mixing the primary colours to produce the secondaries. Add black or white to create lighter or darker shades, etc.



Assortments	Minimum
Individual colours	
258. ... 1kg blocks	1

258.497

258.570

258.740



# Hobbies

Dream of the world, recount his emotions with a single stroke, invent, experiment... A young artist draws like he breathes, expresses himself and is inspired thanks to colour, drawn by a limitless imagination.

Absolutely free, totally spontaneous, he plays with techniques by instinct, with no aim other than his own pleasure, with no constraint other than his creativity.

From the first pencil to the tube of gouache, from the generous selection received as a gift to the felt-tips for school, the Maison Caran d'Ache assists in every stage of exploring the world of shapes and colours with top-quality products specially designed for young artists.

Generations of children in Switzerland and all over the world have had the chance to learn to draw, paint or colour in using products manufactured by craftsmen in the Maison Caran d'Ache Geneva workshops.

As adults, they wish to offer their children the best of colour, quality tools suitable for their age, attractive and fun to develop their sense of beauty, their creativity and their talent.



## PENCILS

Prismalo® .....	36-37
Fancolor pencils .....	38-39

## PASTELS

Neocolor® I .....	40-41
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## PAINTS

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## FIBRE-TIPPED PENS

Fibralo® & Fibralo® Brush .....	50-51
Fibre-tipped pens Metallic .....	50-51
Fancolor fibre-tipped pens .....	52-53



The first water-soluble colour pencil since 1931

Thin lead allowing a clear and precise trace

High pigment concentration

- Water-soluble colour pencils for artistic drawing, illustrations, graphic art, art tuition.
- Best cedar.
- Certified FSC® Forest Stewardship Council.
- 80 colours, also available individually.
- Lead: thin strong water-soluble leads, Ø 2.95 mm, excellent lightfastness.
- Shaft: hexagonal, end-sealed, with name and colour code.
- Product conforms to EN71 (CE).
- Techniques: watercolour effects, wash technique, crosshatching, mixed media - can be combined with Pablo water-resistant colour pencils, Neocolor pastels and Gouache.

For colour availability and assortments, see colour chart.



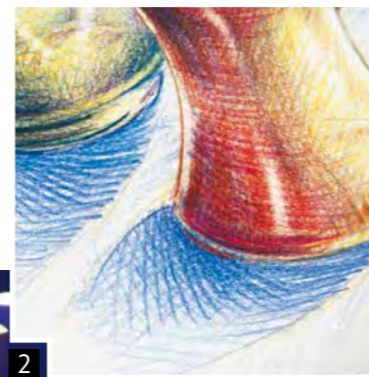
In 1931 Caran d'Ache invented PRISMALO® Aquarelle, the first colour pencil which revolutionised the world of design and colour with its watercolour effects. For more than 80 years this range of pencils, entirely produced in our Geneva workshops, has demonstrated its Swiss Made quality around the world. PRISMALO® has been used by several generations of schoolchildren as well as by countless amateur and professional artists who appreciate the precision made possible by their fine, hard leads.



The mark of responsible forestry



**Washes, watercolouring and dot method:** work the drawing with a moist brush. Pick up the colours from a paper palette you have prepared in advance. Apply the colours with the wetted pencil tip.



**Hatching, writing, lightening:**

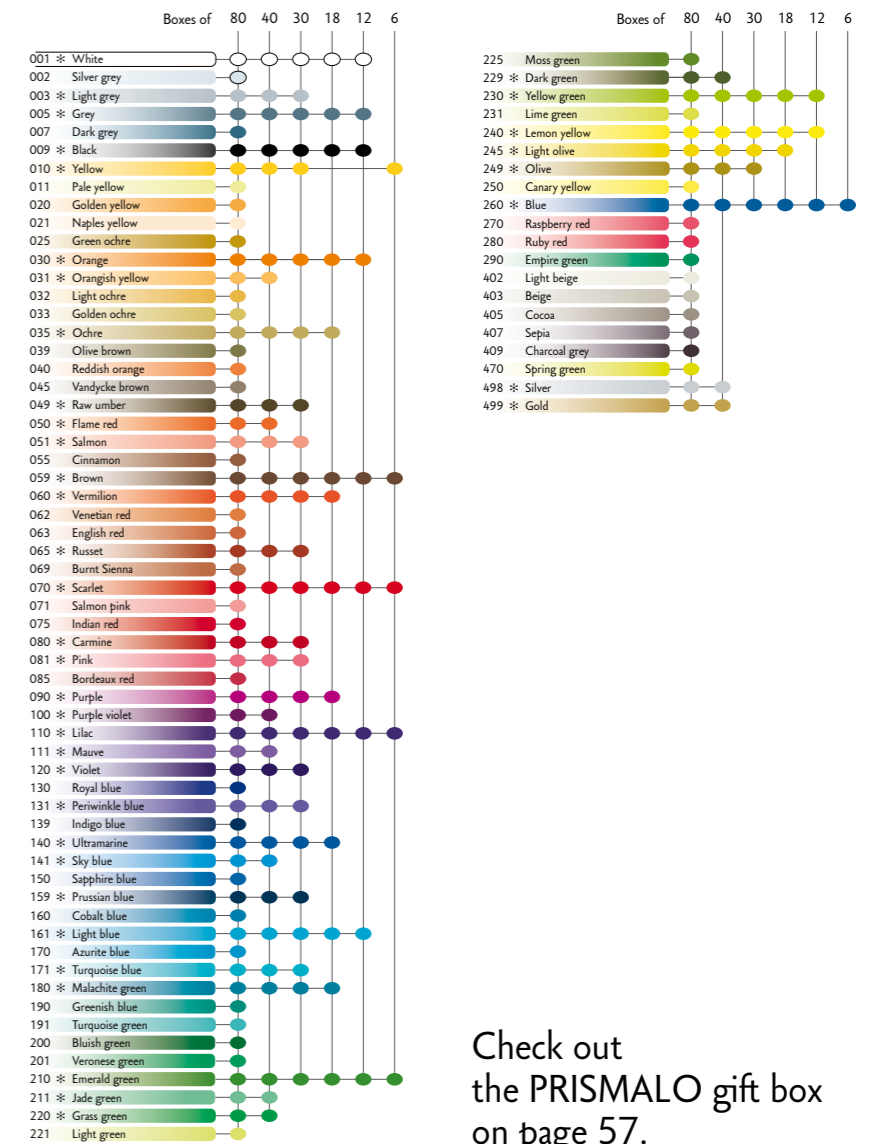
the hard lead allows precision drawing as well as layering and writing. Apply dark colours first, then light ones on top. Metallic colours are particularly vibrant.



**Powder painting and glasspaper transfer:**

drop grated pigment into wetted areas of paper. Draw a subject on glasspaper, place it face down on a moistened sheet of paper and rub the back to transfer the image.

## PRISMALO® Aquarelle COLOUR CHART



Check out the PRISMALO gift box on page 57.



[www.carandache.com/prismalo](http://www.carandache.com/prismalo)

Assortments	Minimum
999. 306 Plastic box of 6 colours	10
312 Metal box of 12 colours	5
318 Metal box of 18 colours	5
330 Metal box of 30 colours	5
340 Metal box of 40 colours	3
380 Metal box of 80 colours	1
999. ... Individual colours 1-40 *	12
... Individual colours 41-80	3
999. 300 Bicolor pencil red and blue	12
999. 480 Wooden gift box 80 colours (see gift pages)	1



999.380



999.340



999.330



999.318



999.312



999.306



999.300



## Water-soluble pencils

### Soft yet strong lead

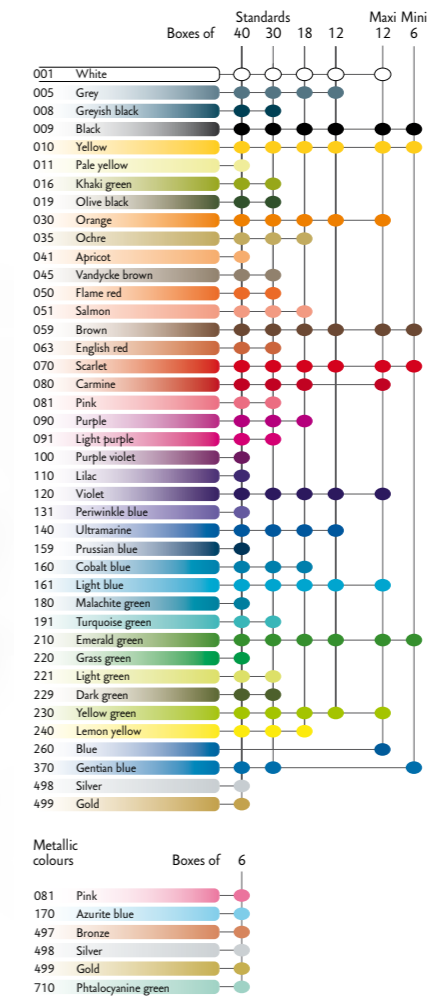
### Water-based varnish

- Colour pencils, water-soluble, standard and thick diameter.
- Shaft : hexagonal.
- Certified FSC® Forest Stewardship Council.
- Product conforms to EN71 (CE).
- Techniques : crosshatching, graded applications, watercolour effects, washes, unlimited blending possibilities, mixed media - can be combined with Neocolor pastels and Gouache.

For colour availability and assortments, see colour chart.



## FANCOLOR PENCILS COLOUR CHART



Discover the gouache and fibre-tipped pens of the new FANCOLOR range pages 45 & 52.

Assortments		Minimum
Colour pencils, Ø 2.8 mm		
1288.	312 Metal box of 12 colours	10
	318 Metal box of 18 colours	5
	330 Metal box of 30 colours	5
	340 Metal box of 40 colours	3
1284.	406 Cardboard of 6 metallic colours	10
1286.	706 Cardboard box of 6 colours, 1/2 pencils	10
Thick pencils, Ø 6 mm		
498.	712 Cardboard box Eurohanger of 12 colours	10



1288.340

1288.330

1288.318

1288.312

1284.406

1286.706

498.712



## Homogeneous colours allowing uniform tinted areas

## High pigment concentration

## Possibility of overlay of tints

- Superior-quality artists' pastels for the most exacting requirements : artists, illustrators, graphic art, art tuition.
- Recommended for creative (craft) activities.
- 50 colours available individually.
- Water-resistant artists' pastels, soft and easy to work, very economical thanks to their exceptional covering power, excellent lightfastness.
- Product conforms to ASTM D4236.
- Techniques :
  - Usable on various materials: paper, cardboard, glass, wood, leather, fabric, stone, a.s.o...
  - Soluble in turpentine (spirits of turpentine).
  - Encaustic on hot metal.
  - Can be combined with Neocolor II Watersoluble.

For colour availability and assortments, see colour chart.

**Encaustic:** place a sheet of heavy paper on a heated surface. Draw with Neocolor I, allowing the pastel to melt. Work in any remaining bits with a spatula.

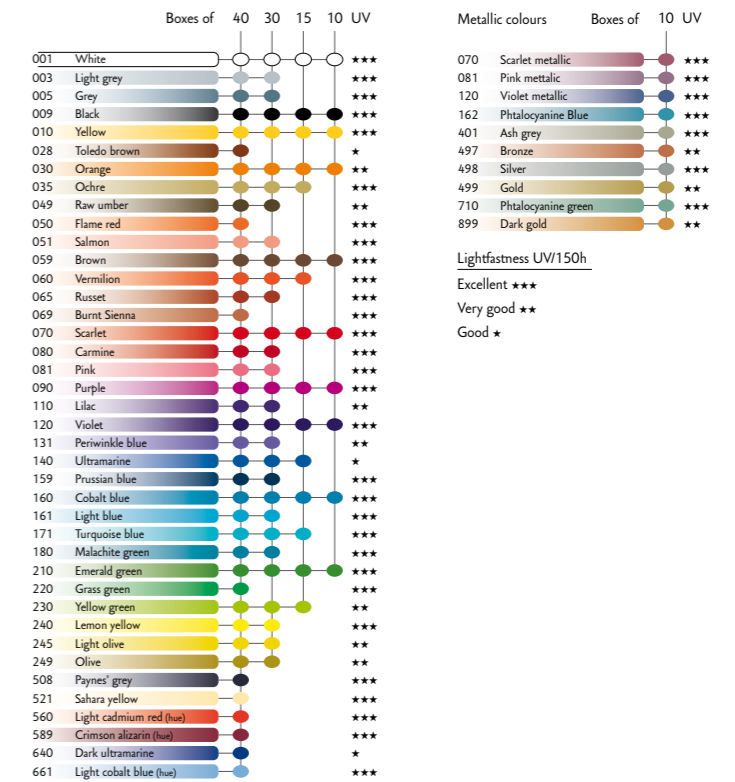


Neocolor I, particularly the metallic colours, gives good, luminous coverage even on dark paper.



**Scraping:** apply a thick layer of clear Neocolor I onto smooth paper. Cover it with a thin layer of Acrylic. Let it dry then scrape back the surface to create the design required.

## NEOCOLOR® I COLOUR CHART



Assortments	Minimum
7000. 310 Metal box of 10 colours	10
315 Metal box of 15 colours	5
330 Metal box of 30 colours	5
340 Metal box of 40 colours	3
7004. 310 Metal box of 10 metallic colours	10
7000. ... Individual colours	10
7004. ... Individual colours, Metallic	10
Accessories	
12. 009 Metal pastel holder, hexagonal	6
450. 000 Scraper	10
911. 000 Special fixative for wax and oil drawings (200 ml). Spray the work with a thin coat of Protector.	6
913. 000 Spray for pencils, charcoals and dry pastel (400 ml)	6



[www.carandache.com/neocolor](http://www.carandache.com/neocolor)



## The widest range of wax-based water-soluble pastels on the market

### High pigment concentration for bright and opaque colours

- Superior-quality water-soluble artists' pastels for the most exacting requirements : artists, illustrators, graphic art, art tuition.
- 84 colours, also available individually.
- Water-soluble artists' pastels, soft and easy to work, strong bright colours, very economical thanks to their exceptional covering power, excellent lightfastness.
- Product conforms to ASTM D4236.
- Techniques :
  - Dry or wet drawing on all materials.
  - Watercolour effects, washes, scraping out.
  - Suitable for use on (illuminated) signs and panels.

For colour availability and assortments, see colour chart.

**Rainbow technique:** pick up the graded colours from a smooth palette and place the brush flat on the paper.

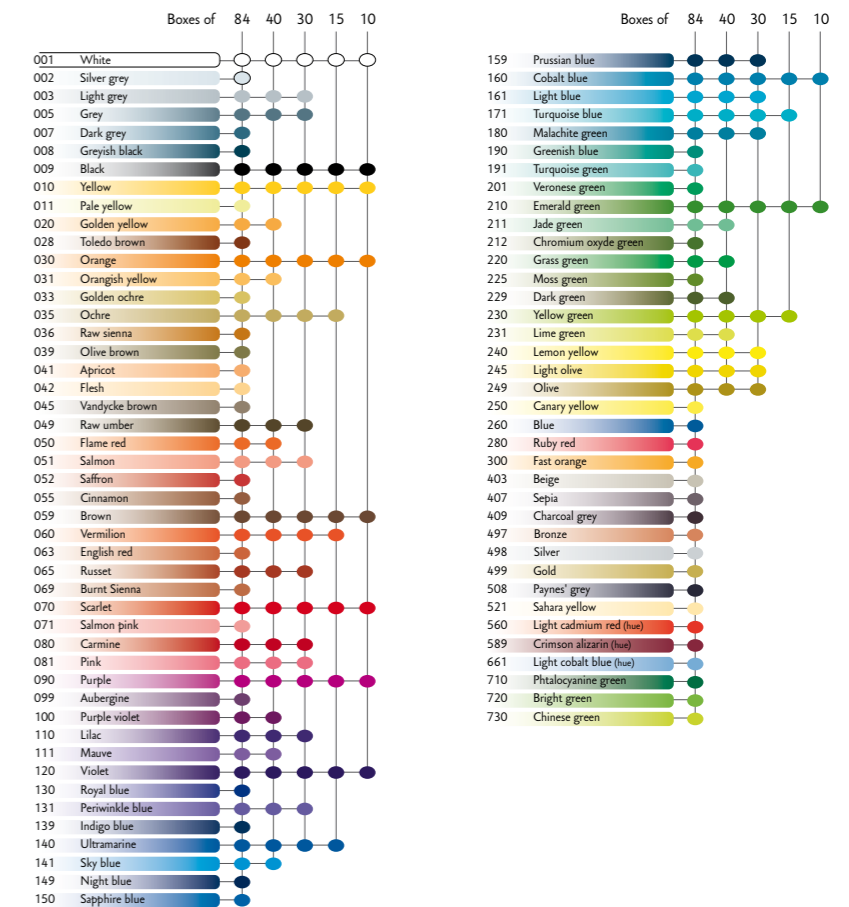


**Watercolours:** make a sketch, sprinkle it with water and allow the colours to dilute. Pick up colours from a palette and paint in wet as watercolour. Apply Neocolor II onto smooth paper and spread it onto the design with a stiff brush.



**Wash and varnish:** hold the pastel flat and draw on moistened paper. Colour the design with a brush full of Neocolor II. Cover the dry layers with a transparent layer.

## NEOCOLOR® II COLOUR CHART



Assortments	Minimum
7500. 310 Metal box of 10 colours	10
315 Metal box of 15 colours	5
330 Metal box of 30 colours	5
340 Metal box of 40 colours	3
384 Metal box of 84 colours	1
484 Wooden case of 84 colours (see gift pages)	1
7500. ... Individual colours	10
<b>Accessories</b>	
12. 009 Metal pastel holder hexagonal	6
450. 000 Scraper	10
911. 000 Special fixative for wax and oil drawings (200 ml). Spray the work with a thin coat of Protector.	6
913. 000 Spray for pencils, charcoals and dry pastel (400 ml)	6

Check out the Neocolor II gift box on page 59 and the creative box on page 65.



[www.carandache.com/neocolor](http://www.carandache.com/neocolor)



**Water-base paint that adheres to any surface**

**Uniform satin-finish look**

**Smoothness and flexibility**

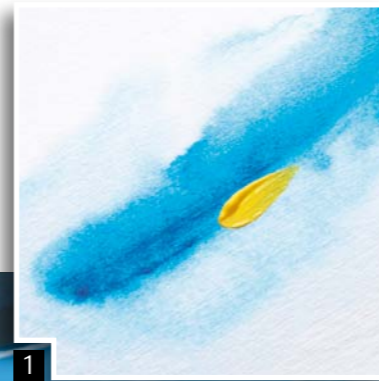
**Very good UV resistance**

- Water-based acrylic paint, easy to use, requires no preparation.
- Economical, due to high pigment concentration.
- 30 brilliant colours including 3 iridescents.
- Ideal for all kinds of material: fabric, canvas, paper, cardboard, glass, plastic, metal, wood.
- 250 ml tubes.
- Product conforms to EN71 (CE).

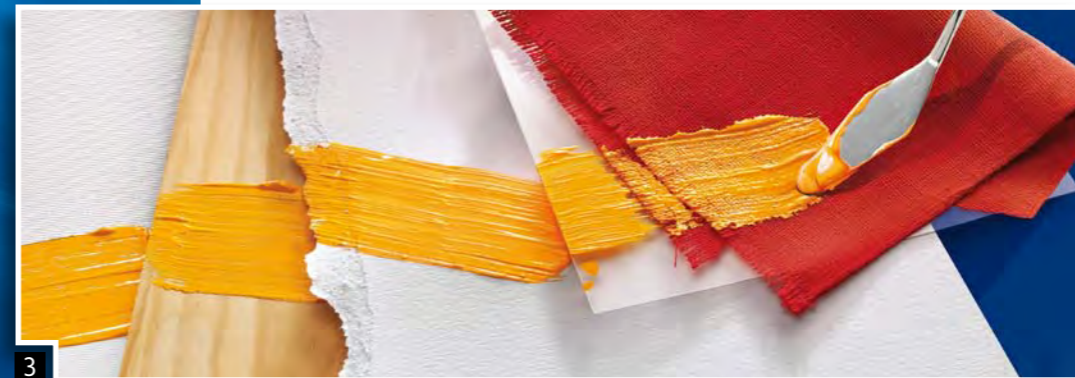
For colour availability and assortments, see colour chart.



**Watercolour technique:** a strongly diluted transparent film of paint produces the finest water effects. Acrylic dries to a waterproof finish and is suitable for decorating a wide variety of surfaces. Use the iridescent colours for festive effects.



**Acrylic is suitable for use on an extremely wide range of supports** including transparent foil, glass, paper, cardboard, painting canvas, fabric, metal, concrete, a.s.o. When diluted to the liquid state, Acrylic can be sprayed or airbrushed. Painted fabrics can be washed at 60°C (140°F).



**Acrylic can be mixed with various additives:** such as sand, loose earth or starch paste. Apply the mixture onto the support with a brush, flat piece of wood or painting knife. Acrylic will adhere to almost any support including paper, cardboard, canvas, a.s.o. Thanks to the flexibility of the paint film, Acrylic can also be applied thick for impasto effects.

## ACRYLIC COLOUR CHART

Basic colours	Tubes 250 ml	Pigments	UV	○
001 White	○	(PW6)	★★★	■
003 Light grey	○	(PBk7/PB15:3)	★★★	■
009 Black	○	(PBk7)	★★★	■
020 Golden yellow	○	(PY1/PO5)	★★★	□
030 Orange	○	(PY83/PO5)	★★★	□
035 Ochre	○	(PY42/PY1)	★★★	■
036 Raw Sienna	○	(PY42/PR101/PBk7)	★★★	■
042 Flesh	○	(PO5/PY1/PB15:3)	★★★	■
050 Flame red	○	(PO13/PY3)	★★★	■
060 Vermilion	○	(PY3/PR2/PO13)	★★★	■
069 Burnt Sienna	○	(PR101/PY83/PBk7)	★★★	■
070 Scarlet	○	(PR254)	★★★	□
080 Carmine lake	○	(PR184/PR210)	★★★	■
081 Pink	○	(PR210)	★★	■
090 Magenta	○	(PR122/PR169)	★★	■
109 Brown madder lake	○	(PR222/PR3/PO13)	★★★	□
120 Violet	○	(PV23)	★★★	■
149 Night blue	○	(PB60)	★★★	■
159 Prussian blue	○	(PB15:3/PV23/PBk7)	★★★	■
170 Cyan	○	(PB15:3)	★★★	■
171 Turquoise blue	○	(PB15:3/PG7/PW6)	★★★	■
210 Emerald green	○	(PG7)	★★★	■
220 Grass green	○	(PG7/PY3)	★★★	■
240 Lemon yellow	○	(PY3/PY74)	★★★	■
470 Spring green	○	(PG7/PY3)	★★★	■
640 Dark ultramarine	○	(PB29)	★★	■
720 Bright green	○	(PG7/PY3)	★★★	■

Iridescent colours	Tubes 250 ml	Pigments	UV	○
497 Bronze	○		★★★	■
998 Silver	○		★★★	■
999 Gold	○		★★★	■

Lightfastness UV/100h	Opacity	Excellent ★★★	Very good ★★	Good ★
○	○	■	■	■
○	□	■	■	■
○	■	■	■	■
○	■	■	■	■

Assortments	Minimum
2810. ... 250 ml tube, 24 colours	1
Primary colours	
2813. ... 250 ml tube	1
Iridescent colours	
2812. ... 250 ml tube	1



2810...

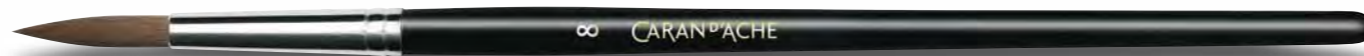


2813...



2812...





**Plasticizer-free formula with a natural vegetal based binder**

**Gouache with a velvet-feel, which does not form cracks**

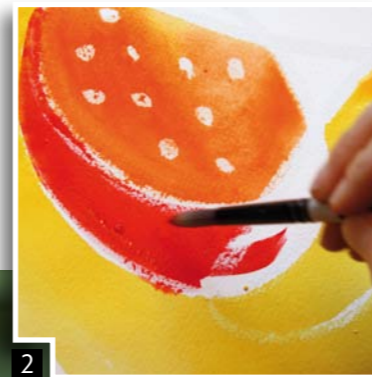
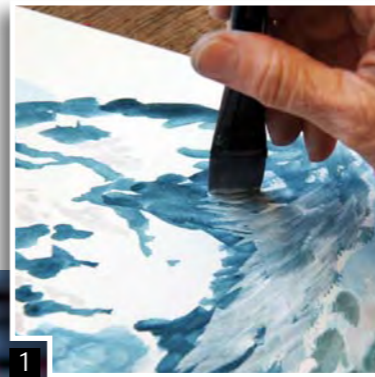
**Possibility to obtain watercolour effects**

- New metal box more environment-friendly and practical.
- Bright colours, good lightfastness levels and economical in use thanks to a high pigment concentration.
- Studio quality recommended for amateur artists and school use.
- Available in assorted boxes and individual colours.
- Tubes : 12 colours.
- Cakes : 14 colours.
- The manufacturing process by drying of the mass ensures an unrivalled thick buttery consistency.
- Product conforms to EN71 (CE).
- Techniques : opaque and transparent painting. Easy colour blending.

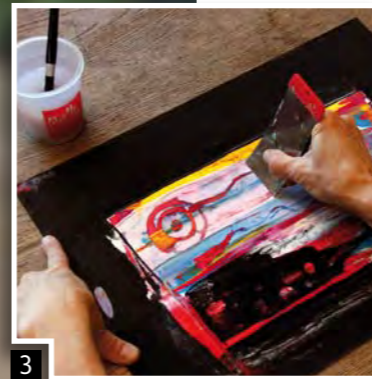
For colour availability and assortments, see colour chart.



Watercolour effects or a thick surface texture can be obtained depending on the amount of water used. Create special effects with a brush, sponge or cotton bud, a.s.o.

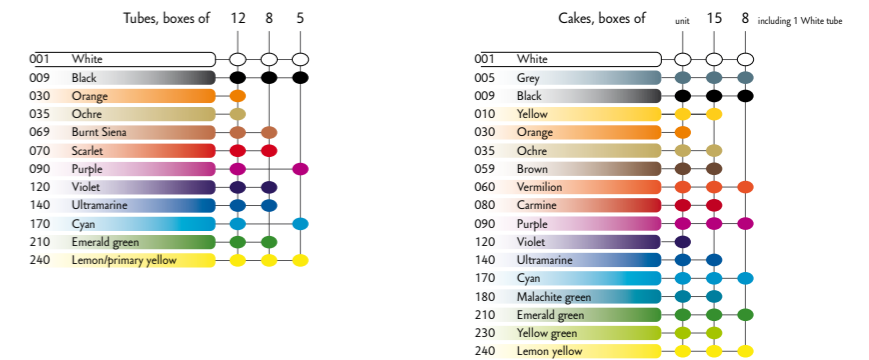


**Paper batik :** combine Gouache with Neopastel oil pastels.



**Water-based designs :** apply different patches of colour and work them with a flat piece of wood or painting knife. Thin films of paint produce stunning swirls of colour. Draw a design with water on your painting and scrape away the top layer.

## GOUACHE STUDIO COLOUR CHART



## GOUACHE FANCOLOR COLOUR CHART



Discover the coloured pencils and fibre-tipped pens of the new FANCOLOR range pages 36 & 52.



2001.312

2001.408

2003.305

2103.305

1000.315

1000.308



## Water-based paint with natural binder

### Highly velvety gouache that does not crack

### Bright and opaque colours

- Economical use thanks to high pigment concentration.
- It provides excellent light resistance.
- Ready to use.
- 500 ml transparent PET container to ensure an accurate perception of the colour even when buying.
- Adhesion on a range of different materials such as paper, cardboard, wood, glass, metal, salt dough, etc.
- Ideal for art teaching, learning blending techniques and enjoying creative leisure activities for anyone from the age of 5.
- Complies with EN71 (CE) standards, except fluorescent colours.

### Gouache Eco

- 18 colours including 4 fluorescent colours.
- Easy to wash off hands using soapy water and to clean off floors and tables.
- More than 80% of the ingredients are of natural origin.

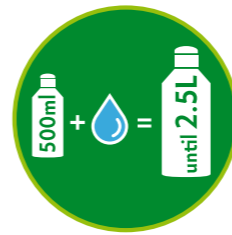
### Gouache Acryl

- 2 metallic colours: gold and silver.
- Matt, opaque appearance, indelible once dry.

For choice of colours and composition of assortments, see colour chart.



Practical measuring cap to allow precise and economical dosage with no waste.

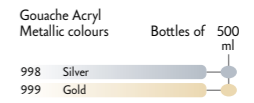
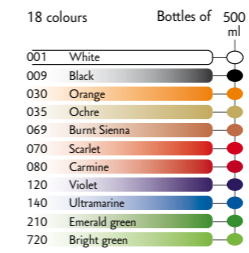


High pigment concentration and good covering power for economical use. Even when strongly diluted (x5), the intensity of the colours is maintained (Except Acryl Gouache).



More than 80% of the ingredients are of natural origin (excluding fluorescent colours), environmentally friendly and respectful of users' health: potato starch, natural chalk, natural rubber, etc (Except Acryl Gouache).

## GOUACHE ECO COLOUR CHART



**Metallic**

## GOUACHE ACRYL



2372.998



2372.999



2370....



2371....



2373....

Assortments	Minimum
Basic colours	
2370. ... 500 ml pouring container, 11 colours	1
Fluorescent colours (non-EC)	
030 Orange 090 Violet 230 Green-yellow 240 Lemon yellow	
2371. ... 500 ml pouring container	1
Primary colours	
2373. ... 090 Magenta 170 Cyan 240 Primary yellow	1
Metallic colours 500 ml	
2372. 998 Silver	1
2372. 999 Gold	1

# FIBRALO® and FIBRALO® Brush Fibre-tipped pens



**Bright and transparent colours**

**Great length of writing (> 600 meters)**

**Does not dry out for up to one week with lid left off**

**Washable**

- Superior quality, 3-year storage guarantee against drying out.
- Recommended for sketching out rough drafts, drawing instruction, and colouring.
- Water-based ink, water-soluble, ink does not penetrate the paper, washable on most modern fabrics.
- Product conforms to EN71 (CE), except metallic colours.

**FIBRALO®**

- Fibre-tipped pens with medium-size point.
- 30 colours, also available individually.

**FIBRALO® Brush**

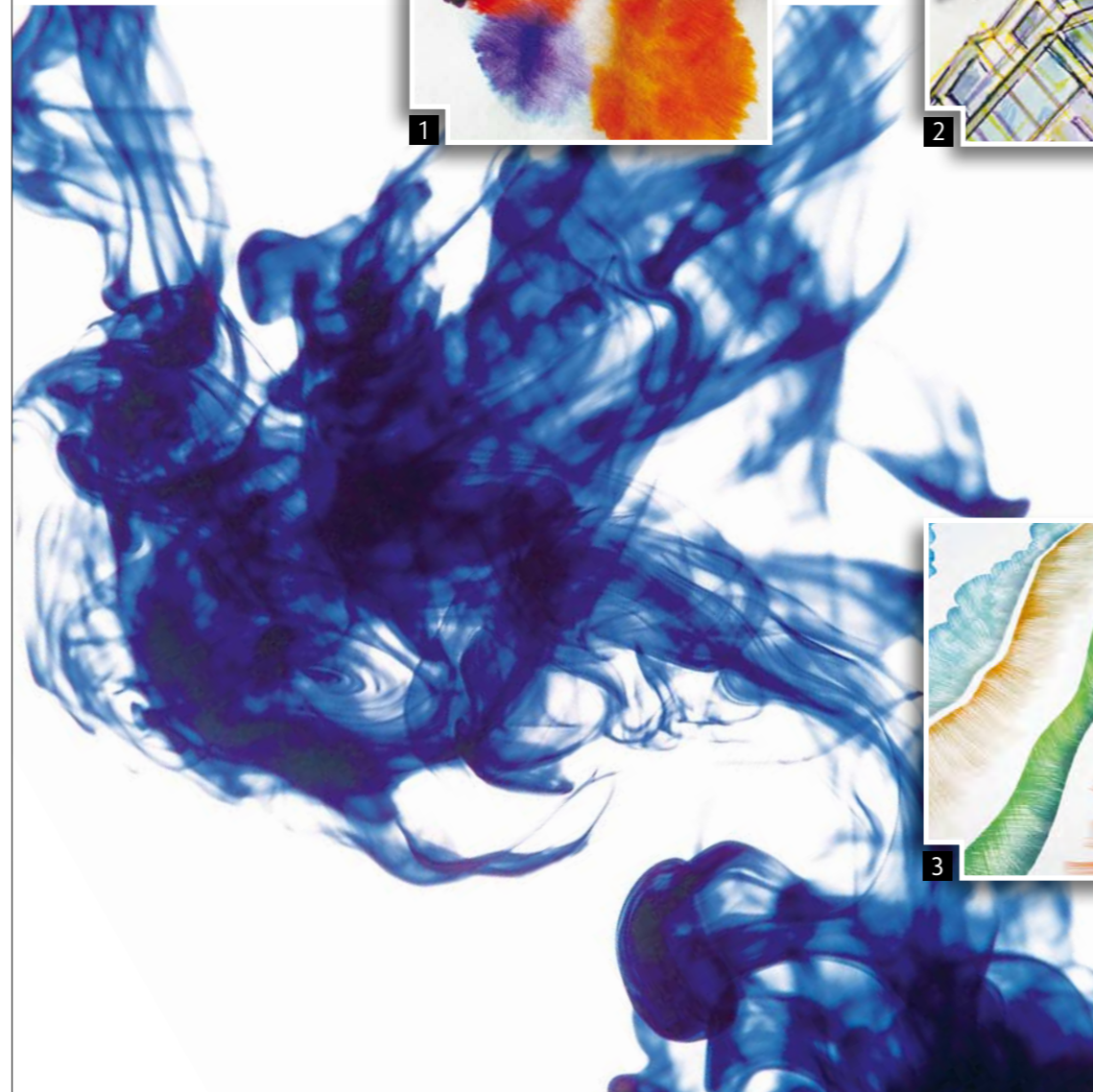
- Brush-like tip, tip thickness of 0.5 to 5 mm.
- The subtle resistant tip offers a range of artistic possibilities (detail, flat) and springs back to its original shape.
- Bright colours based on food colourings.
- Ideal for colouring, drawing, calligraphy, comics, dynamic sketches etc.
- 15 colours, available as an assortment or individually.

**METALLIC**

- 2 luminous colours, covering power.
- Water-based ink.

For colour availability and assortments, see colour chart.

**Beam and wash tint techniques:** draw with several felt tips united in a beam. For water colour effects, wet and shade off. The stroke fuses, shines even more and acts like colour ink. Beautiful contrasts appear, due to the diffusion effect.

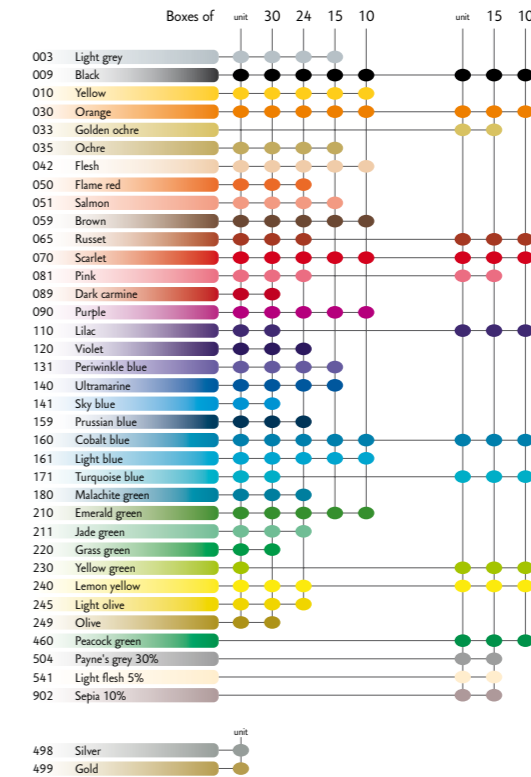


**Sketching and colouring:** the *Fibralo* and *Fancolor* are ideal for architecture and concept sketching. The trait is clear and saturated, delivering the typical felt tip characteristics, specific to drawing.

For colouring in, apply the colour onto a non-absorbent surface and paint with a damp paint brush to realise a watercolour effect.

**Stencils:** follow the contours of your ready-cut stencil, with *Fibralo* or *Fancolor* felt tips. Remove the stencil and blur out the traits with a humid paint brush.

## FIBRALO® COLOUR CHART



## FIBRALO® Brush

**Metallic**

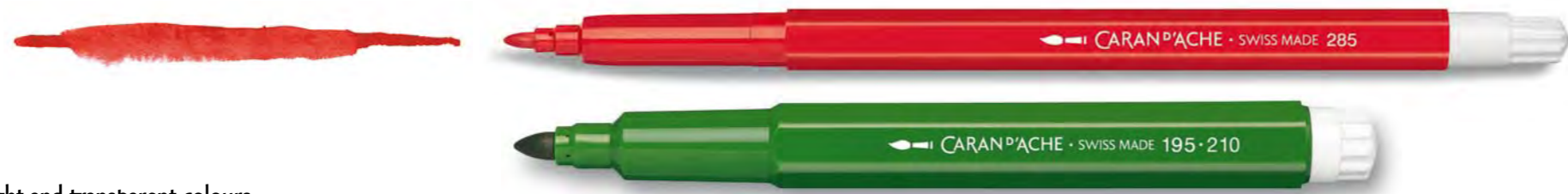
### FIBRE-TIPPED PENS



Assortments	Minimum
FIBRALO	
185. 310 Metal box of 10 colours	10
315 Metal box of 15 colours	5
324 Metal box of 24 colours	5
330 Metal box of 30 colours	5
... Separate Fibralo colours	10
FIBRALO Brush	
186. 710 Plastic pocket of 10 Fibralo Brush colours	5
715 Plastic pocket of 15 Fibralo Brush colours	5
... Separate Fibralo Brush colours	10
METALLIC (non-CE)	
285. 498 Fibre-tipped pen Metallic silver	10
285. 499 Fibre-tipped pen Metallic gold	10
285. 103 Cup 30 fibre-tipped pens gold silver	1



# FANCOLOR Fibre-tipped pens



**Bright and transparent colours**

**Does not dry out for up to one week with lid left off**

**Washable**

- Recommended for sketching out rough drafts, drawing instruction, and colouring.
- Water-based ink, water-soluble, ink does not penetrate the paper, washable on most modern fabrics.
- Product conforms to EN71 (CE).
- Fibre-tipped pens with medium or maxi size point.
- Food-based colours.
- 15 colours, only available as an assortment.

For colour availability and assortments, see colour chart.



## FANCOLOR FIBRE-TIPPED PENS COLOUR CHART

	Boxes of 285.710	195.715	195.710
003	Light grey		
009	Black		
010	Yellow		
030	Orange		
035	Ochre		
042	Flesh		
059	Brown		
070	Scarlet		
081	Pink		
091	Light purple		
160	Cobalt blue		
161	Light blue		
180	Malachite green		
210	Emerald green		
211	Jade green		

## FANCOLOR

Gouache



1000.715

Pencils



1288.330



1286.706



498.712

Discover the coloured pencils and gouache of the new FANCOLOR range pages 36 & 45.

Assortments	Minimum
FANCOLOR Fibre-tipped pens, thick diameter (Ø 4.5 mm)	
195. 710 Plastic wallet of 10 colours, water-soluble	5
715 Plastic wallet of 15 colours, water-soluble	5
FANCOLOR Fibre-tipped pens, standard diameter (Ø 2.8 mm)	
285. 710 Plastic wallet of 10 colours, water-soluble	5





# Gifts

## Imagine a treasure...

A box delicately opened to unveil a whole world of colours, materials and the smell of wood, wax and oil.

Caran d'Ache has created its superb presentation boxes with the joy of every Fine-Arts enthusiast - small or large designer - receiving this gift in mind.

The entire Fine-Arts spirit is concentrated in this collection of ideas for top-quality gifts. From the child starting out to the seasoned artist, the pleasure of discovery is total, like a promise of never-ending creations.

The various Caran d'Ache product selections for drawing and painting offer a true journey into the heart of colour. Every artist can thus explore the infinite shades of colours and the different techniques in total freedom.

Pencils, pastels, paint and accessories - so many boxes to give, all from the expertise of Caran d'Ache, Maison de Haute Ecriture.



## DISCOVERY

Discovery boxes .....	56
Multiproduct wooden boxes .....	56

## PENCILS

Supracolor® Soft wooden box .....	57
Pablo® wooden box .....	57
Prismalo® wooden box .....	57
Supracolor® Soft + Pablo® wooden box .....	57
Luminance 6901® wooden box .....	58
Museum Aquarelle wooden box .....	58
Pastel Pencils wooden box .....	58
Graphite Line gift box .....	58

## PASTELS

Neopastel® wooden box .....	59
Neocolor® II wooden box .....	59

# DISCOVERY BOXES

# PENCIL BOXES



3000.424



1285.430



185.824



3002.460



3002.480



3002.470



3888.920



3888.480



666.920



3000.460



999.480

Assortments	Minimum
3002. 460 30 Supracolor Soft + 30 Pablo wooden box	1
3002. 480 40 Neocolor II + 40 Neocolor I wooden box	1
3002. 470 30 Prismalo + 40 Neocolor II wooden box	1
3000. 424 Multiproduct wooden box: 12 Swisscolor water-soluble pencils, 12 Neocolor II water-soluble pastels, 2 Gouache Studio tubes (Yellow 010 and Red 070), 1 brushes N°5	1
1285. 430 30 Swisscolor wooden box	1
185. 824 24 Fibralo wooden box	1

Assortments	Minimum
3888. 920 120 Supracolor Soft water-soluble colour pencils	1
480 80 Supracolor Soft water-soluble colour pencils	1
666. 920 120 Pablo water-resistant colour pencils	1
999. 480 80 Prismalo colour pencils wooden box	1
3000. 460 80 Supracolor Soft + 80 Pablo wooden box	1

# PENCIL BOXES

# PASTEL BOXES



6901.476



788.484



3510.476



3000.415



7400.996



7500.484

Check out the brochure for Caran d'Ache gift boxes



100014.592

Assortments	Minimum
6901. 476 80 Luminance 6901® (76 colours + 4 doubled colours), 2 Full Blender-Bright, 2 Grafwood	1
3510. 476 80 Museum Aquarelle pencils (76 colours + 4 doubled colours), 3 Technalo, 1 Grafwood	1
788. 484 Pastel Pencil 84 pieces in wooden gift box	1
3000. 415 15 Grafwood pencils, 3 Technalo pencils, 3 Grafcube 10mm, 3 Grafcube 15mm, 1 sharpening small board, 1 stump, 1 double pencil sharpener, 1 Technik Eraser	1

Assortments	Minimum
7500. 484 84 Neocolor II water-soluble wax pastels	1
7400. 996 Neopastel oil pastels, 96 colours in wooden gift box	1



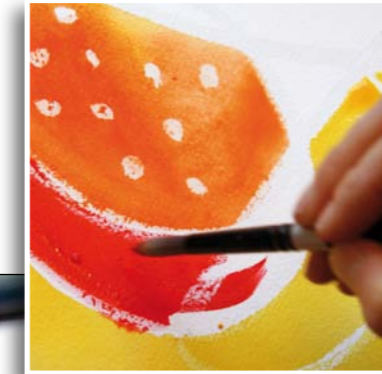
# Other products

## No detail should be left to chance...

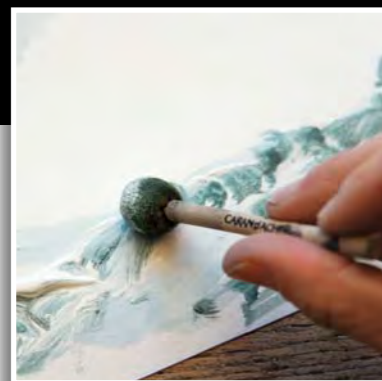
Get the best results from a pencil by sharpening it perfectly. Give a drawing more depth by using the ideal kind of paper. Even out the colours or preserve a work by applying a fixative. Each technique needs the right accessory to release its full creative potential.

Ranging from brushes to mediums, from erasers to papers, Caran d'Ache accessories help to bring out all the artistic qualities of its products.

The Geneva Company has developed accessories to complement its paints, pastels and colour or graphite pencils. They perfect the application, enhance the beauty of the work... and leave no detail to chance.



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# GRAPHITE PENCILS



## Graphite pencils, superior-quality leads

### Best Wood

### For artistic and technical drawing, office and school use

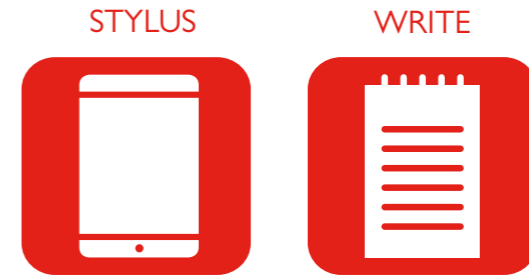
- Grafwood : extra-fine graphite pencils, 15 graduations from 4H to 9B.
- Technalo : water-soluble lead. 3 hardness degrees B-3B-6B, available in cardboard box as well as individually. Excellent for sketching out paintings and for wash drawings.
- Grafstone : pure graphite, 3 hardness degrees HB-3B-6B, available individually. Excellent for sketching.
- Technograph : 12 hardness degrees from 6B to 4H, available in metal box as well as individually.
- Edelweiss : the ultimate pencil for schoolchild, 4 graduations (2H-F-HB-3B). 341.282 model made of Swiss wood.
- Natura : Plain pencil made from cedar wood and protected by a layer of clear water-based varnish.
- Swiss Wood : HB hardness degree, beech wood from Swiss Jura forest, matt water-based varnish, red cap decorated with a Swiss cross.

As part of its commitment for a sustainable development, Caran d'Ache has progressively FSC® certified some of its graphite pencils : Swiss Wood, Technalo, Technograph, Edelweiss, Natura and the pencil with eraser 351.



**SWISS MADE**

# GRAPHITE PENCILS



**Genius: From paper to the screen in an instant.**

**Graphite pencils combine a stylus tip specially designed for use with tablets and smartphones with a high quality HB lead.**

- Graphite crayon with a high-tech tip to switch to digital writing in an instant.
- High quality HB lead (Ø 2.1mm).
- Top quality cedar wood.
- Water-based varnish.
- Certified FSC® Forest Stewardship Council.
- The stylus tip (black rubber part) is interchangeable – reference 520.



Stylus tip designed for Touchscreens

**SWISS MADE**



Assortments		Minimum															
		4H	3H	2H	H	F	HB	B	2B	3B	4B	5B	6B	7B	8B	9B	
775.	... Grafwood, extra-fine graphite pencils, Ø 7.5 mm, from 2.1 to 3.6 mm Ø lead	264	263	262	261	260	250	251	252	253	254	255	256	257	258	259	3
779.	... Technalo, graphite pencil, hexagonal Ø 7 mm, water-soluble, 3 mm Ø lead																3
780.	... Grafstone, pure graphite pencil, Ø 7 mm, box of 12						250			253			256				12
777.	... Technograph, graphite pencil, hexag. water-resistant Ø 7 mm, 2.1 to 3.2 mm Ø lead																12
777.	312 Separate hardness degrees, Metal box of 12 ass. pencils	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	5
341.	... Edelweiss, 2.1 mm Ø lead, box of 12			274		273	272			271							12
282	Edelweiss, pine scots, Swiss wood, Ø lead 2.1 mm						282										12
347.	... Natura, unvarnished wood, 2.1 mm Ø lead, box of 12			274		273	272			271							12
348.	272 Swiss Wood, HB graphite pencil, 2.1 mm Ø lead																10
	102 Swiss Wood Gift Set: 2 Swiss wood pencils + eraser + sharpener																1
351.	272 Pencil with eraser HB, 2.1 mm Ø lead																12
342.	112 «Swiss flag» pencil with eraser HB, 2.1 mm Ø lead, plastic mug with 36 pencils																1



777.312



520.000



353.372



353.105

Assortments		Minimum
353.	001 Genius White, HB graphite pencil, 2.1 mm Ø lead	10
	009 Genius Black, HB graphite pencil, 2.1 mm Ø lead	10
	105 Genius White and Black, HB graphite pencil, 2.1 mm Ø lead, cup with 36 pencils	1
	372 Blister Genius, 2 pieces	10
520.	000 Spare Stylus tip Genius – plastic bag of 10	1

OTHER PRODUCTS

OTHER PRODUCTS

# GRAPHITE PENCILS

## GRAFIK

The new collection of trendy pencils with a feel that will surprise you.

Its geometric design is matched by its vibrant colours. It's great to look at, great to hold.

Eccentric, pop, graphic... whatever your style, the Grafik experience is for you.

- Graphite pencils.
- New dimension of design in relief.
- Superior quality, HB lead (Ø 2.1 mm).
- Best wood.
- Water-based varnish.
- FSC® Forest Stewardship Council Certified.



An original technology for this new generation of graphite pencils all in relief.



343.505 343.506 343.508 343.510 343.512

**SWISS MADE**



The mark of responsible forestry

3 new Grafik pencils with an impressive personality



343.401 343.402

Assortments	Minimum
343. 505 Grafik, HB graphite pencil, diamond card, 2.1 mm Ø lead	12
506 Grafik, HB graphite pencil, club card, 2.1 mm Ø lead	12
508 Grafik, HB graphite pencil, spade card, 2.1 mm Ø lead	12
510 Grafik, HB graphite pencil, fluo pink varnish Zebra, 2.1 mm Ø lead	12
512 Grafik, HB graphite pencil, fluo orange varnish Zebra, 2.1 mm Ø lead	12
401 Grafik set with 4 HB graphite pencils card, 2.1 mm Ø lead + 1 eraser	10
402 Grafik set with 4 HB graphite pencils fluo Zebra, 2.1 mm Ø lead + 1 eraser	10

# GIFT SET & CREATIVE BOX



7500.515

## Neocolor II Creative Box

- Creative kit for creating unique artistic postcards.
- This practical travel set opens up new perspectives for people of all ages who love correspondence and creative hobbies. As an original gift, the Creative Box offers a new means of expression for creating holiday memories or 100% personalised correspondence.
- Includes:
 

15 Neocolor® II water-soluble wax pastels in their metal box (7500.315)
1 brush with a water reservoir (115.202)
1 Pad of 12 watercolour postcards (454.012)

**NEW**

## Swiss Wood Gift Set 3 species

- Comprising pencils made of 3 species of Swiss wood, including Scots pine for the very first time.
- Includes:
 

1 HB pencil made from beech wood from Swiss forests, FSC® certified
1 HB pencil made from Swiss pine wood from Swiss forests, COBS certified
1 HB pencil made from Scots pine wood from Swiss forests, COBS certified
1 extra-soft eraser
1 simple magnesium sharpener



348.103

## Swiss Wood Gift Set 2 species

- The essence of Swiss pencils by Caran d'Ache.
- Includes 2 pencils made from wood from the Swiss pine forests of Grächen (VS) and the Glovelier beech (JU).
- Includes:
 

1 HB pencil made from beech wood from Swiss forests, FSC® certified
1 HB pencil made from Swiss pine wood from Swiss forests, COBS certified
1 extra-soft eraser
1 simple magnesium sharpener



348.102

Assortments	Minimum
7500. 515 Creative box Neocolor® II	1
348. 102 Swiss Wood Gift Set: 2 Swiss wood pencils + eraser + sharpener*	1
103 Swiss Wood Gift Set: 3 Swiss wood pencils + eraser + sharpener*	1

\* one shot

# SPECIAL PENCILS MARKING CRAYONS

- Superior-quality pencils for artistic and technical drawing, office and school use.
- Special-purpose pencils for use on blackboard, slate and wood.
- Best cedar from cultivated plantings.
- Pen holder, crayon holder.
- Special-purpose crayons.
- Grease crayons for marking green or dry wood, glass and metal.
- Water-resistant.

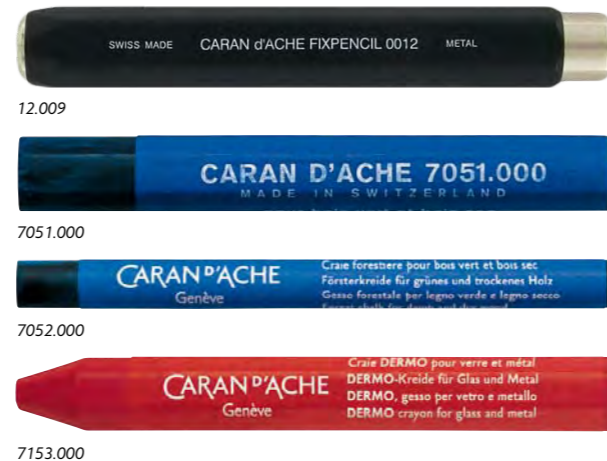
## Graphicolor

- Two-tone pencil - lead Ø 3 mm.
- Superior quality HB graphite lead for annotations.
- Fluorescent yellow permanent lead for underlining.
- Water-soluble red lead for corrections.
- Cedar wood FSC®.

**+** SWISS MADE



Assortments		Minimum
776. 509	Soft synthetic charcoal pencil	10
541. 272	1/2 pencil	144
Graphicolor pencil 3 mm Ø lead		
370. 240	Fluorescent yellow and graphite	12
070	Red and graphite	12
999. 300	Prismalo Bicolor (two-colour) pencil red and blue, 3 mm Ø lead	12
Carpenters' pencil, length 250 mm, for dry wood		
201. 273	hard lead, glossy green finish	72
211. 272	medium lead, glossy red finish	72
2152. 001	Jass pencil for slates (card games) 4.5 mm Ø chalk lead	12
453. 000	Extension for round and hexagonal pencils Ø 3 mm	10
114. 000	Grey plastic penholder	10
12. 009	Metal pencil holder, hexagonal Ø 9 mm	6
Foresters' crayons for green and dry wood, hexagonal, 14 mm Ø, length 10.5 cm		
7051. 000	blue 7053.000 red 7061.000 yellow 10	
Round pencils, 9 mm Ø, length 10.5 cm		
7050. 000	graphite 7052.000 blue 7054.000 red 7060.000 black 7062.000 yellow 10	
DERMO, special crayons for glass and metal, hexagonal, 14 mm Ø, length 10.5 cm		
7145. 000	white 7151.000 blue 7153.000 red 7161.000 yellow 10	



# MECHANICAL PENCILS & LEADS



## Fixpencil®

- Mechanical pencil with sensitive pushbutton action and patented gripper tip guaranteeing perfect control of the lead.
- Extremely lightweight metal body coated with three enamel layers.
- For leads of Ø 2 mm, 3 mm and 3.8 mm.

## Graphite leads

- For Fixpencil mechanical pencils, Ø 2 mm, 3 mm and 3.8 mm.
- Superior-quality leads for artists, graphic artists and illustrators.
- Ø 2 mm Technograph 6077 : In packs of 3 or 12 leads, 9 hardness degrees 3B to 4H.
- Ø 3 mm Technograph 6377 : In pack of 6 leads, 3 hardness degrees HB-3B-6B.
- Ø 3.8 mm Techno 6379 : Water-soluble leads. Excellent for sketching out paintings and for wash drawings. In pack of 5 leads, 2 hardness degrees B-3B.

**+** SWISS MADE



Fixpencil		Minimum										
22. 288	For 2 mm Ø leads, black satin finish barrel, with assorted pencil sharpener integrated into pushbutton											
22. 289	For Ø 2 mm leads, black rough finger grip, assorted pencil sharpener integrated into pushbutton											
3. 288	For 3 mm Ø leads, black satin finish barrel, with assorted pencil sharpener integrated into pushbutton											
3. 289	For Ø 3 mm leads, black rough finger grip											
Graphite leads												
Technograph Ø 2 mm												
Pack of 12 leads												
6077. ...		4H	3H	2H	H	F	HB	B	2B	3B	6B	
6077. ...	Pack of 3 leads	264	263	262	261	260	250	251	252	253	1	
6077. ...	Pack of 3 leads	464	463	462	461	460	450	451	452	453	12	
Technograph Ø 3 mm												
Pack of 6 leads												
6377. ...							350			353	356	1
Techno Ø 3.8 mm, water-soluble lead												
Cardboard of 5 leads												
6379. ...								251		253		5

# MAXI PENCILS

**Hexagonal pencil with large diameter for an optimal grip.**

**Extra-large lead for a resistant and economic tip.**

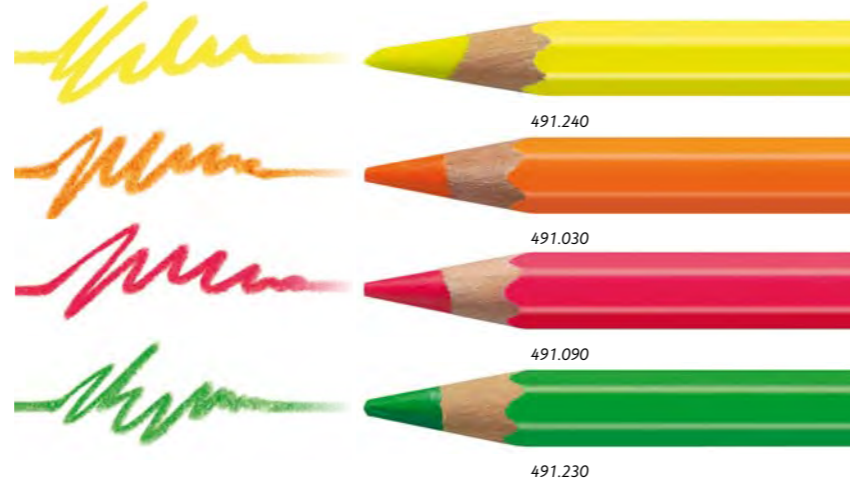
## Maxi Metallic

- Diameter lead: 5 mm.
- 5 metallic colours: gold, silver, bronze, metallic scarlet and metallic green.
- Ultra bright colours thanks to a high pigment concentration.
- Soft and permanent mine. FSC®-Forest Stewardship Council certified.
- Perfect for card making activities, scrapbooking, drawings and illustrations etc.



## Maxi Fluo

- Diameter lead: 6 mm.
- 4 fluo colours: yellow, orange, pink, green.
- Wax-based smooth texture that does not dry out.
- Water-based varnish.
- FSC® Forest Stewardship Council Certified.
- Generous, incomparable application, strong covering power.
- Ideal for a variety of creative activities (drawings, illustrations, scrapbooking) or for underlining texts (environmentally friendly, never dries out and does not run).



**SWISS MADE**

Assortments	Minimum
494. 497 Maxi Metallic Bronze	12
498 Maxi Metallic Silver	12
499 Maxi Metallic Gold	12
710 Maxi Metallic Green	12
070 Maxi Metallic Scarlet	12
105 Maxi Metallic cup with 28 pencils	1
491. 240 Maxi Fluo yellow	12
030 Maxi Fluo orange	12
090 Maxi Fluo pink	12
230 Maxi Fluo green	12
104 Maxi Fluo cup with 28 pencils	1



494.105

491.104

# SHARPENING MACHINES



## Limited edition Matterhorn

to 4478 machines as an homage to the altitude of Matterhorn.

## Electric pencil sharpener

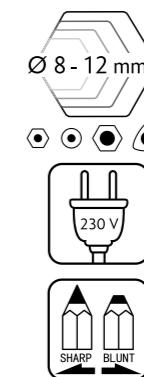
- Suitable for all sizes of pencil from 8 to 12 mm.
- Suitable for all shapes: round, hexagonal and triangular pencils.
- Adjustable sharpening angle: sharp or flat.
- Automatic stop once the angle has been achieved.
- Fitted with 4 non-slip suction cups for good stability.
- 230 V mains power supply.

## Sharpening machines

- 455 : metal model with replaceable cutter for 4-10 mm diameter pencils and pastels, with tip shape adjustment.
- 466 : injected-plastic model for 4-8 mm diameter pencils.

## Pencil sharpening blade

- Original and innovative: the ideal tool for sharpening any pencils, in particular Pastel Pencils.
- Broad scope of use.
- Available in 2 colours: red and stainless steel.
- Easy-to-change blade.



149.299



476.002



476.070

Sharpening machines			Minimum
455.	997	Pink gold model, limited edition, for round and hexagonal pencils of 4 to 10 mm Ø	1
	200	Standard model for round and hexagonal pencils of 4 to 10 mm Ø	1
Plastic models for round, hexagonal and triangular pencils of 4 to 8 mm Ø			
466.	...	009 black 070 red 160 blue	1
477.	070	Plastic electric pencil sharpener for round and hexagonal pencils, Ø 8 to 12 mm	1
Accessories for 455.200			
100000.	514	Drawer	1
	519	Fixing system for full table	1
9455.	039	Handle assembled for machine 455....	1
9456.	000	Milling cutter for machine	1
476.	002	Double pencil sharpener in magnesium	5
	070	Double pencil sharpener in red plastic	6
475.	070	Pencil sharpening blade red + 3 rechargeable blades	10
	200	Pencil sharpening blade stainless steel + 3 rechargeable blades	10
149.	299	Table display with 12 red double sharpeners + 20 triangular erasers	1

## Brushes

- 115.101 : For water-colour technique. Superior-quality squirrel-hair brush Petit Gris.
- 115.104 et 115.105 : For acrylic paint. 100% synthetic fibres. Very fine hairs. Resistance and elasticity.
- 115.107 : Raphaël brush : for the water-colour technique. Perfect for wash drawing and large work.
- 115.201 : The versatile brush with water container. Large tip, ideal for plain colours and wash drawing.
- 115.202 : The versatile brush with water container. Medium tip, perfect for small detail, calligraphy and subtle mixes.
- 115.203 : The versatile brush with water container. Fibre-tipped tip, perfect for 'drawing' with water-colours.



115.101



115.201

115.202

115.203



115.303

Brushes	Minimum
115. 101 Squirrel-hair brush Petit Gris, 19 cm	5
104 Brush for Acrylic, round, 20 cm	5
105 Brush for Acrylic, wide 3/4, 20 cm	5
107 Brush Raphaël for water-colour, Petit Gris 4	1
201 Waterbrush, Large	10
202 Waterbrush, Medium	10
203 Waterbrush, Fibre-tipped	10
303 Set with 3 brushes with a water container	1



117.103



450.000

116.201

911.000

913.000

## Water-colour palette

- Water-colours paint palette:
- One rough side similar to the grain of the paper, so that the material can cling to dry products (coloured pencil, Neocolor®II, water-soluble graphite pencil...)
- One smooth side for all types of painting (gouache, acrylic...).
- Rectangular shape which allows the pigment to be spread along the length and to perform techniques, which are exclusive to Caran d'Ache, such as the 'Bamboo', 'the Rainbow' and also the 'Monotypes'.
- Very resistant to UV, alcohol, acetone and friction.
- Easy to clean with water.
- Dimensions: 26 x 13 cm.

## Fixatives

- Protector spray for oil and wax pastels (200 ml).
- Spray for pencils, charcoals and dry pastels (400 ml).

Accessories & Mediums	Minimum
117. 103 Plexiglass palette	1
Fixatives	
911. 000 Protector spray for oil and wax pastels (200 ml)	6
913. 000 Spray for pencils, charcoals and dry pastels (400 ml)	6
Accessories	
116. 201 Plastic spray (50ml) - empty	1
450. 000 Scraper multi-angle	10

## Spirit of the Alps

### Colouring book for adults

- Book of 25 illustrations in A4 format + 1 poster in A2 format.
- Training file included: colour circle, artist's tips and details of techniques to make full use of Caran d'Ache artistic tools.
- 5 themes: mountain scenery, Mandalas, traditional cut-out designs and Alpine flora and fauna.
- Superior quality drawing paper 240g/m<sup>2</sup>, paper FCS®.
- Ideal for water-soluble and permanent pencils, felt-tips and gouache.
- Detachable pages for framing and hanging your most beautiful pieces of work.



454.200



### Postcards to colour in

- Pad of 12 postcards to colour in, format 12 x 16.5 cm.
- 5 themes: mountain scenery, Mandalas, traditional cut-out designs and Alpine flora and fauna.
- Superior quality drawing paper 300 g/m<sup>2</sup>, paper FSC®.



454.201

Colouring books		Minimum
454. 200	A4 colouring book – Spirit of the Alps	1
201	Postcards to colour in – Spirit of the Alps	5



454.203



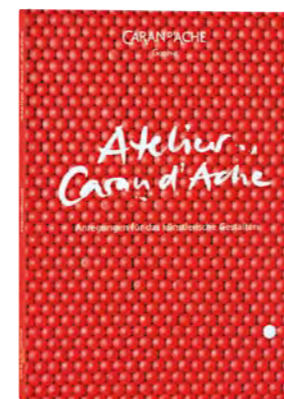
454.204

## XXL Family Tree Poster

- Dimensions of poster: 98 x 68 cm.
- Dimensions of pouch: 25 x 18 cm.
- 120 gr/m<sup>2</sup> paper, ideal for pencils, wax pastels, felt-tips, etc.
- Text in 4 languages: French, English, German and Italian.
- Theme: Family tree
  - A playful theme which links Caran d'Ache colouring products with creative hobbies (cutting and sticking photos) and the family environment.
  - Allocated spaces for sticking photos of family members (parents, grandparents) and writing their names and surnames.
  - Free spaces for adding other family members, friends or even pets.

## Workshop Book

- 192 pages.
- 40 basic Caran d'Ache techniques presented.
- 100 other colour experiments illustrated.
- Gallery of works by 90 artists from 20 countries who regularly use Caran d'Ache.
- Glossary of 160 artistic terms explained.
- Manufacturing of a pencil illustrated in 18 steps.
- The history of Caran d'Ache since 1915 summarised in 34 sequences.
- Divided into 8 chapters:
  - Background.
  - Practical aspects.
  - Instructions for use.
  - In the Caran d'Ache workshop.
  - Master key.
  - Gallery.
  - Caran d'Ache.
  - All you need to know from A to Z.
- Available in 3 languages.
- Available as a set with a box of 30 Supracolor pencils.



454.303



Colouring & Edition		Minimum
454. 203	XXL family tree poster + 4 free coloured pencils	3
204	XXL family tree poster + 18 Fancolor	1
454. 301	Workshop book – French version	1
302	Workshop book – English version	1
303	Workshop book – German version	1
3000. 301	Workshop book – French version + 30 Supracolor Soft	1
302	Workshop book – English version + 30 Supracolor Soft	1
303	Workshop book – German version + 30 Supracolor Soft	1



# DRAWING PADS NOTEBOOKS

## Drawing pads

- Studio quality for drawing and painting : 220 g/m<sup>2</sup>, 20 sheets, acid-free, pH-neutral.
- Professional quality for water-colour : High quality, 300 g/m<sup>2</sup>, 20 sheets, natural white, acid-free, "100% Cotton", fine-grained, pH-neutral. One corner precutted. Excellent for Supracolor, Prismalo, Neoart, Museum, watercolours, Technalo, Fibralo.
- Professional quality for drawing and sketching : High quality, 280 g/m<sup>2</sup>, 20 sheets, natural white, acid-free, "100% Cotton", fine-grained, pH-neutral. One corner precutted. Excellent for Pablo, Neopastel, Art by Caran d'Ache, Soft Pastels, Technograh.
- Professional quality for pastels: papier of high quality grain, 160g/m<sup>2</sup>, 12 sheets, 3 colours of paper, light-resistant, acid-free, pH-neutral.



## Watercolour postcards

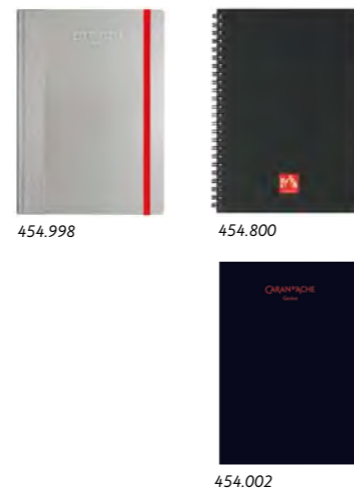
- Pad of 12 postcards to paint, A6 250 g/m<sup>2</sup>.
- Cards with one blank side and one pre-printed side for the address, paper FSC®.

## A5 notebook with metal cover

- 128 removable blank pages.
- White paper 130 g/m<sup>2</sup>, ideal for dry techniques.
- Rigid, resistant, metal cover, with embossed logo.
- Flap pocket for storage, bookmark.

## A5 spiral bound notepad

- 100 removable blank pages.
- White paper 220 g/m<sup>2</sup> and 120 g/m<sup>2</sup>.
- Papers of 2 different thicknesses for dry drawing and watercolouring.



# DRAWING MATERIAL & ERASERS



## Full Blender-Bright

- A universal colourless oil and wax-based medium for mixing, blending and intensifying colours.
- Gloss effect and colour protection. It forms a waterproof coating and increases protection against UV.
- Hexagonal shape, economical to use – 100% of the blender can be used for a very wide choice of applications.
- Flexible use: sharpened like a pencil for detailed work or applied flat to cover large areas.
- Ideal complement to Caran d'Ache colour pencils, graphites and wax pastels.

902.302



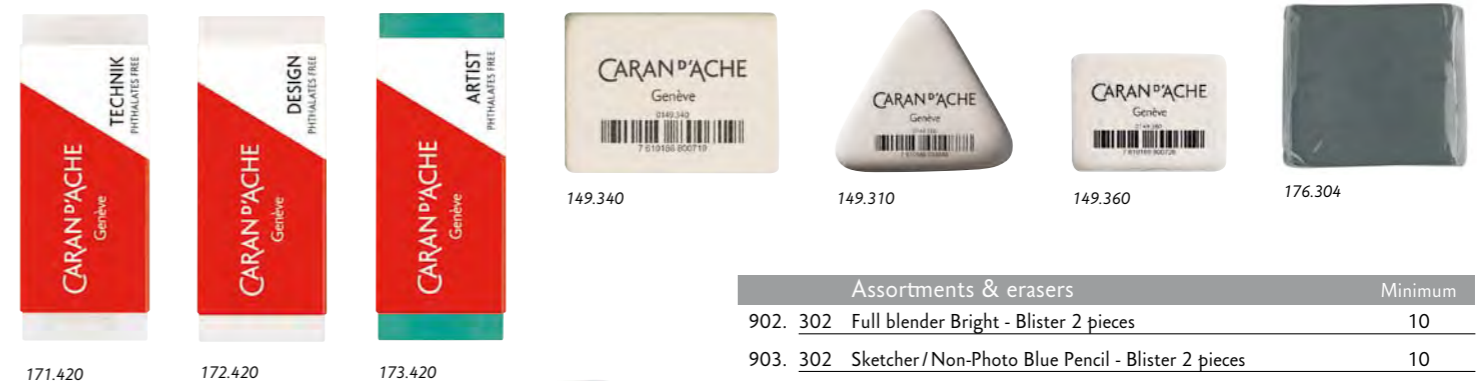
## Sketcher Non-photo blue pencil

- The Sketcher is a specific blue pencil with fine, soft and resistant lead allowing at once a delicate work and large work for basic sketches.
- It does not appear during the reproductions in black-and-white (scans, photocopies, etc.).
- Ideal for comic strips, animated films, cartoons and illustrations, etc.
- Easily erasable, the Sketcher of Caran d'Ache is the perfect pencil to correct sketches while maintaining the cleanliness of the lines.

903.302

## Erasers

- Superior and standard quality formulated for different paper types.
- Excellent for artistic and technical drawing, office and school use.
- Phthalates free.



Drawing pads & notebooks		Minimum
Drawing pad, studio quality		
454.003	European A3 size, 20 sheets	5
454.004	European A4 size, 20 sheets	5
Drawing pad, professional quality		
454.006	Water-colour, 31x41cm, 20 sheets	5
454.008	Drawing & sketching, 31x41cm, 20 sheets	5
454.011	Pastel, tinted paper 3 colors, 24x32cm, 12 sheets	1
454.012	Pad of watercolour postcards A6, 12 sheets	1
454.998	A5 notebook with metal cover - blank pages	1
454.800	A5 spiral bound notepad - blank pages	1
454.002	A5 Drawing pad - Graphite Line	1

Assortments & erasers		Minimum
902.302	Full blender Bright - Blister 2 pieces	10
903.302	Sketcher / Non-Photo Blue Pencil - Blister 2 pieces	10
149.299	Table display with 12 red double sharpeners + 20 triangular erasers	1
Erasers		
149.310	Triangular eraser	10
149.340	Standard eraser for school use, big size	40
149.360	Standard eraser for school use, small size	60
171.420	TECHNIK for graphite pencil and leads	20
172.420	DESIGN for graphite and colour pencil and leads	20
173.420	ARTIST soft eraser, recommended for drawing paper	20
176.304	Kneadable eraser, Art by Caran d'Ache	5



149.299

# CARAN D'ACHE

## Genève

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responsible forestry

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