

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.

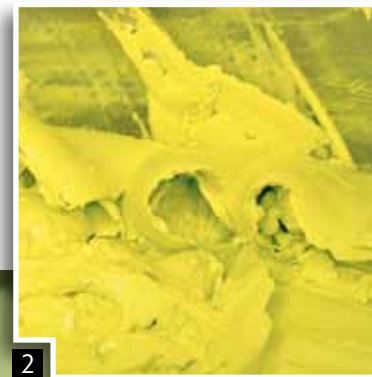


The mark of responsible forestry

Thought and produced in the respect of the environment



1



2

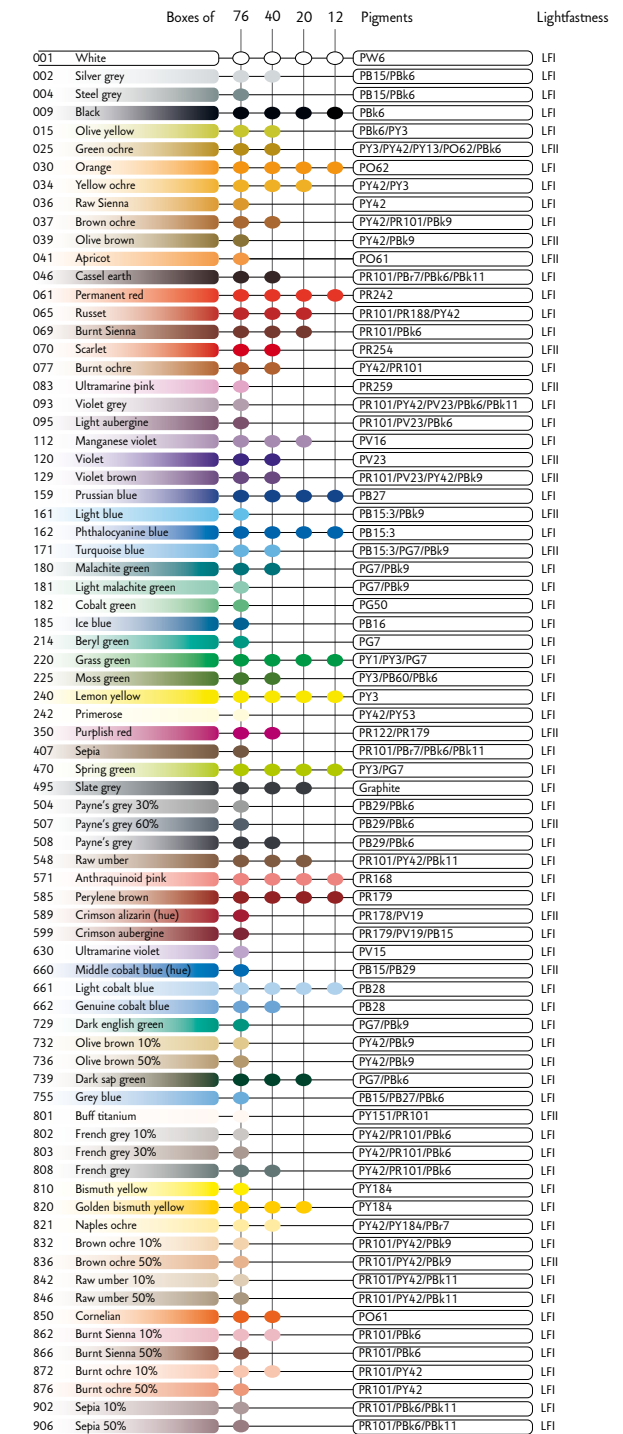
The rich smoothness of a permanent lead



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Lightfastness compliance with the international ASTM D-6901 standard

LUMINANCE 6901® COLOUR CHART



6901.776



6901.740



6901.720



6901.712



902.302

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

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					
	$\Delta E = 0,39$	$\Delta E = 3,16$	$\Delta E = 5,26$	$\Delta E = 7,84$	$\Delta E = 8,72$
			$\Delta E = 13,40$	$\Delta E = 23,71$	$\Delta E = 27,97$

ΔE = 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.

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).

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



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.