

# WATERCOLOURS

APPLICATION PRODUCTS

Watercolour is a technique and medium derived from its predecessors egg tempera and gouache. Architects, illustrators and painters used egg tempera to colour their work throughout the 18th century. But it was mainly painters, sketching out landscapes and portraits, who desired a transparent touch which would capture the vibration of light. This experimentation gave birth to the “wet” paints that appeared in the 19th century, and the ensuing works that went by the name of “watercolours”. But what is of particular importance to Sennelier Artists’ quality Watercolours is that they are designated as “French Watercolours”. One must experience this distinctive satin luminosity that is an exaltation of colour, reflecting the radiance of the City of Lights. This luminosity has its roots in the impressionist aesthetic of brilliant colour, which inspired the Maison Sennelier to create this unique and unparalleled vibrancy in watercolours. As they approach their second turn of the century, Sennelier watercolours are the perfect marriage of 19th century traditions and 21st century advances.

In order to craft quality watercolours, it is necessary to use components that retain colour intensity in their transparency. The Maison Sennelier, in the development of its palette of watercolours, also strove to find a binding agent which would give force to the luminosity of its hues. Gum arabic was ultimately selected, and from all the different types of gum arabic Sennelier chose the finest quality gum arabic from Kordofan, Sudan, retained in its raw natural state. Unlike powdered gum arabic, these large intact chunks are dissolved in cold water slowly and gently in order to preserve the gum’s maximum binding strength. Once dissolved, a solution very rich in resin is obtained. Honey is then added to this solution to give luster to the vivacity of the colours. This extremely rich mixture, possessing high binding properties, is then given plasticity by the addition of glycerin.

The creamy binding solution is then mixed with pigments and finely ground. Sennelier’s special process involves soaking the pigments in purified water for 24 hours before mixing and grinding the pigments with the binding solution. This preliminary soaking allows the pigment and the binder to fuse more completely and lets the colour’s hue develop in all its splendor. Sennelier Artists’ quality Watercolours are ground in the traditional fashion on granite grindstones that revolve slowly so that the colour paste does not become heated, which would alter the purity of the colour’s shade. The paste is also ground repeatedly until it achieves maximum fineness, dispersing the pigment particles that could alter the flawless unity of the watercolour wash. After verifying the fineness of the paste through stringent quality control, the ground colour will be left to sit for several days before being put in a tube or pan.

These rich, luminous and intense colours also feature excellent lightfastness throughout the entire range that is the product of recent improvements in pigment composition.

web site : [www.sennelier.fr](http://www.sennelier.fr)



Scale 1

21 ml Tube  
(0,7 US floz)

10 ml Tube  
(0,33 US floz)

Half pans

The range of Artists' Quality Watercolours includes 80 colours. Two types of presentation are available: half pans, and tubes (10 ml and 21 ml).

The Series number corresponds to a price range from 1 to 5.

**Half pan**

Each S.U. : 3 Code : N131521 + no.

**Tube**

10 ml S.U. : 3 Code : N131511 + no.

21 ml S.U. : 3 Code : N131531 + no.

**Half pan range**

80 colours x 3 S.U. : 1 Code : N131518

**10 ml tube range**

80 colours x 3 S.U. : 1 Code : N131519

**21 ml tube range**

48 colours x 3 S.U. : 1 Code : N131533

No	Colour	Series
501 •	Lemon Yellow	2
535	Cadmium Lemon Yellow	4
559 •	Auréoline	5
529 •	Cadmium Yellow Light	4
578 •	Sennelier Yellow Light	4
517 •	Indian Yellow	3
561	Yellow Lake	2
567 •	Naples Yellow	2
579	Sennelier Yellow Deep	4
533 •	Cadmium Yellow Deep	4
537 •	Cadmium Yellow Orange	4
640 •	Red Orange	4
645	Chinese Orange	3
609 •	Cadmium Red Orange	5
675 •	French Vermilion	3
605 •	Cadmium Red Light	5
619 •	Bright Red	3
655 •	Quinacridone Red Orange	4
611 •	Cadmium Red Purple	5
636 •	Sennelier Red	5
677	Chinese Vermilion	3
637 •	Carmin Genuine	5
635	Carmin	3
688	Crimson Lake	3
689 •	Alizarin Crimson	4
690	Rose Madder Lake	4
691	Rose Doré Madder Lake	4
671 •	Quinacridone Purple	4
659	Tyrian Rose	3
680 •	Permanent Magenta	4
915	Manganese Violet	4
940	Alizarin Violet Lake	4
911 •	Cobalt Violet Light Hue	5
653	Cobalt Violet Rose	5
905	Red Violet	2
913 •	Cobalt Violet Deep Hue	5
903	Blue Violet	2
344	Cinereous Blue	3
307 •	Cobalt Blue	5
312 •	Ultramarine Light	2
315 •	Ultramarine Deep	2
318 •	Prussian Blue	2
305 •	Cerulean Blue	5
326 •	Phthalocyanine Blue	3
308 •	Indigo	2
856	Cobalt Green	5
807 •	Phthalocyanine Green Deep	2
837 •	Viridian	3
847	Emerald Green	3
809 •	Hooker's Green	2
823 •	Cadmium Green	4
811	Permanent Green Light	4
819 •	Sap Green	3
805	Phthalocyanine Green Light	2
813	Olive Green	3
815	Chromium Oxide Green	4

No	Colour	Series
213	Terre Verte	1
445	Brown Pink	2
565	French Ochre	5
252 •	Yellow Ochre	1
257	Gold Ochre	1
505	Mars Yellow	3
208 •	Raw Sienna	1
205 •	Raw Umber	1
211 •	Burnt Sienna	1
259 •	Red Ochre	1
623 •	Venetian Red	1
471	Madder Brown	3
405	Red Brown	1
435	Transparent Brown	2
202 •	Burnt Umber	1
407 •	Van Dyck Brown	1
440 •	Warm Sepia	2
443	Raw Sepia	2
703 •	Payne's Grey	2
931 •	Neutral Tint	2
755 •	Ivory Black	1
757	Peach Black	1
753 •	Lamp Black	1
112 •	Chinese White	2

• These colours are also available in 21 ml tubes.



*“Classic” Artists’ Quality watercolours, metal boxes, filled*

Enamelled metal boxes, satiny black exterior, white interior, with a double lid, which serves as a palette and includes a ring for the thumb.

12 1/2 pans	S.U. : 1	Code : N131601
24 1/2 pans	S.U. : 1	Code : N131602
48 1/2 pans	S.U. : 1	Code : N131604
12 pocket 1/2 pans	S.U. : 1	Code : N131633

*“Classic” Artist Quality watercolours, metal boxes, empty*

12 1/2 pans	S.U. : 1	Code : N262555
24 1/2 pans	S.U. : 1	Code : N262556
48 1/2 pans	S.U. : 1	Code : N262558
12 pocket 1/2 pans	S.U. : 1	Code : N262563



*“Classic” box  
of 12 1/2 pans*



*“Classic” box of 48 1/2 pans*

## *Travel boxes*

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14 1/2 pans and 1 brush

Each

S.U. : 1

Code : N131651.00

8 tubes and 1 brush

Each

S.U. : 1

Code : N131641.00



*Travel box of 14 1/2 pans*



*Travel box of 8 tubes*

## *Bijou boxes*

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12 1/4 pans and 1 brush

Each S.U. : 1 Code : N131626.00

12 1/4 pans, water container and 1 brush

Each S.U. : 1 Code : N131627.00

## *Treasure chests set of 30 1/2 pans*

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Varnish wood set. Porcelain palette, 1 watercolour varnish 60ml, 1 jar drawing gum 60 ml, 1 brush 803.0, 1 brush 8424.4, 1 soap eraser, 1 progresso pen, 1 embroidered "Sennelier" cloth.

Treasure chests - 30 1/2 pans S.U. : 1 Code : N131629

"Bijou" box of 12 1/4 pans



"Bijou" box of 12 1/4 pans  
with water container



Treasure chests set 30 1/2 pans

*“Deluxe” wooden set of 24 1/2 pans*

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*Deluxe mahogany set. Porcelain palette. One no. 4 Sable  
Watercolour brush. One no. 2 Petit Gris Watercolour brush.  
Wooden sets - 1/2 pans      S.U. : 1      Code : N131614.00*



*“Deluxe” wooden set  
of 24 1/2 pans*

### Watercolour Varnish

Water-soluble resin based. A light varnish which is applied by spraying. A light spray of varnish brightens up colours without affecting the paper.

Thinner: alcohol

60 ml jar (2 US floz) S.U.: 6 Code: N135301

### Liquid Drawing Gum

This liquid allows parts of the support to be isolated during application of washes, watercolours, ink or gouache. It may be applied with a brush or quill. It is slightly coloured in order to distinguish it from the white surface. Colour may be applied following a drying period of a few minutes. Once the paint is dry, peel the gum away from masked areas. Always perform a prior test of the gum on the same type of support. Clean tools immediately after use in warm soapy water.

60 ml jar (2 US floz) S.U.: 6 Code: N142600

250 ml jar (8,4 US floz) S.U.: 1 Code: N142601

### Liquid Arabic Gum

Mixed with watercolour or gouache in order to achieve a more glossy finish. Clean, may be used as a final varnish.

Thinner : water.

60 ml jar (2 US floz) S.U.: 6 Code: N135291

250 ml jar (8,4 US floz) S.U.: 1 Code: N135293



Scale 1



Scale 1

