

## KLONDIKE LIGHT

### Technical and Environmental Data Sheet





<b>NAME:</b>	<b>KLONDIKE LIGHT</b>
<b>TYPE:</b>	paints with antique metallic effects
<b>USE:</b>	water-based interior coating.
<b>CHARACTERISTICS:</b>	<p><b>specific weight:</b> 1.010 ± 30 gr/LT at 20°C</p> <p><b>viscosity:</b> = = =</p> <p><b>yeild:</b> 5 - 6 m<sup>2</sup>/LT (it may vary according to the roughness, surface absorption and application methods)</p> <p><b>aesthetic effect:</b> satined</p> <p><b>colours:</b> colours from the catalogue</p> <p><b>packaging:</b> LT. 1 - LT. 2,5</p> <p><b>on the surface:</b> 2 hours at 20°C</p> <p><b>overpainting:</b> 5 - 6 hours at 20°C</p> <p><b>in depth:</b> 24 hours at 20°C</p>
<b>DRYING::</b>	

### CHARACTERISTICS AND RESISTANCE:

it is a typically modern and elegant water-based paint for indoor use. Klondike Light can be applied to a wide range of surfaces; thanks to its unique colours and shades, it may be used to create extremely on-trend living environments. The decorated surfaces capture the precious forged metal fragments incorporated in the paint, enhancing its velvety gold and silver effects. This achieves the perfect result: rooms are framed by metallic walls and become truly contemporary spaces. Klondike Light is a high-quality product as it is breathable, washable and may also be painted over with any other water-based paint.

**N.B:** Apply KLONDIKE LIGHT within 24 hours of colouring to avoid it losing stability.

### ENVIROMENTAL PERFORMANCES:

PERFORMANCES	STANDARD RULE	VALUE	BRAND
EMISSION OF INDOOR POLLUTING SUBSTANCES	ISO 16000	TVOC < 1 mg/m <sup>3</sup> A+Classe	
ABSENCE OF DANGEROUS SUBSTANCES	-	FREE	
FORMALDEHYDE ISSUE RATE, X	JIS A 1902-3	X < 0.005 mg/m <sup>2</sup> h F****	
VOC On product to use	Directive 2004-42-CE	max 6,6 g/L (Ue Limit 200 g/L) A/1 Cat.	

### PREPARATION OF THE SURFACE:

**Old walls.** Remove old non-adhering and peeling paint and wash using water and a suitable soap product. Next, apply a fixative suited to the type of surface.

When the fixative is completely dry, apply a coat of Primer 1000 and, after 6 hours at 20°C, proceed with the application of Klondike Light.

**New walls.** Clean (and if necessary, fill) the surface you wish to paint. Once it is dry, sand the surface and apply a coat of suitable fixative. When the fixative is completely dry, apply a coat of Primer 1000 and, after 6 hours at 20°C, proceed with the application of Klondike Light

**Wood, glass, light alloys and painted iron.** Remove all grease from the surface and sand well, so that it is smooth and clean. Apply a coat of primer which is suited to that particular type of surface, then apply a coat of Primer 1000. After 6 hours at 20°C, proceed with the application of Klondike Light

**New iron (not treated).** Remove all grease and any layers of rust from the surface and apply one coat (or more) of a suitable anti-rust treatment. When this is completely dry, apply a coat of Primer 1000 and, after 6 hours at 20°C, proceed with the application of Klondike Light

**dilution:** ready to use

**system** brush-spatula

**number of coatings:** 2

To create the colours displayed in the catalogue, carefully mix Klondike Light with the exact quantity of Colorì colouring paste required: 5 ml for 2.5 litres of Klondike Light, or 2 ml for 1 litre of Klondike Light. Alternatively, the Valclone paint-mixing system may be used to achieve the desired colour. To create the Gold or Silver effects, you will have to add Gold Additive G 100 or Silver Additive G 200 to the coloured Klondike Light product, in the following quantities: 250 ml for 2.5 litres of Klondike Light, or 100 ml for 1 litre of Klondike Light. **Classic effect (using a Spatula):** apply Klondike Light with the PV 43 Stainless Steel Trowel, using uneven strokes between 15 - 30 cm long in all directions, leaving a light and uneven coating of product on the surface. After 5 - 6 hours at 20°C, apply the second coat of Klondike Light using the same method as for the first coat (described previously). Wait for approximately 1 hour at 20°C and go over the part which has already been treated, using the same PV 43 Stainless Steel Trowel but with no product, making criss-cross strokes approximately 15 - 20 cm long in all directions and exerting pressure so that the colour particles are crushed and made smaller, thus forming light and shade effects.

**Classic effect (Brush + Spatula):** the Classic effect can also be achieved using the following application cycle. Dip the PV 76 brush into the product, making sure it is well loaded, and apply Klondike Light using small brushstrokes 8 - 15 cm long in all directions, moving from right to left and vice-versa, and from bottom to top and vice-versa, leaving a light layer of product which is more or less uneven. After approximately 20 minutes at 20°C, use the PV 43 Stainless Steel Trowel (without any product) to smooth the decorated surface, working in all directions. Next, after approximately 5 - 6 hours at 20°C, apply the second coat of Klondike Light, still working with the PV 76 Brush and using the same technique as for the first coat.

**PREPARATION OF THE PRODUCT:**

**APPLICATION:**

**APPLICATION CYCLE:**

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Wait for approximately 1 hour at 20°C and go over the part which has already been treated, using the PV 43 Stainless Steel Trowel (without any product) to make criss-cross strokes 15 - 20 cm long in all directions and exerting pressure so that the colour particles are crushed and made smaller, thus forming light and shade effects.

**Brushstroke effect:** dip the PV 76 brush into the product, making sure it is well loaded, and apply Klondike Light using small brushstrokes 8 - 15 cm long in all directions, moving from right to left and vice-versa, and from bottom to top and vice-versa, leaving a light layer of product which is more or less uneven.

After approximately 5 - 6 hours at 20°C, apply the second coat of Klondike Light, using the same technique as for the first coat. Wait for approximately 1 hour at 20°C and go over the part already treated with the PV 76 Brush but without any product, using criss-cross strokes in all directions and exerting pressure on the surface.

**Starry classic effect:** For an exclusive Starry finish, simply add the Star G 300 Additive to coloured Klondike Light (with or without the Gold G 100 or Silver G 200 Additive) in the following quantities: 250 ml for 2.5 litres of Klondike Light, or 100 ml for 1 litre of Klondike Light.

**N.B.: Before proceeding, please watch the video tutorial**

**Storage:** make sure the tin is tightly closed, even after use, and stored at a **Temperature** superior to +5°C and no inferior to +35°C.

**Stability:** approximately 1 year, if well sealed and never opened

### NOTES:

Temperature of application must be between +5°C and +30°C. Wash the tools soon after use with water and soap.

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