

PROFESSIONAL LINE

SILILUX VELATURE

Semi-covering silicate paint

CODE 46-2..

DESCRIPTION AND USE

Semi-covering paint based on potassium silicates, suitable to realize decorative glazes, protect old monuments and restore new or old buildings. Weathering resistant, watersteam and CO2 permeable.

APPLICATION DATA

4 h DRY TO TOUCH 15 m²/l SPREAD RATE ON CIVIL PLASTER







TECHNICAL DATA

COMPOSITION	Based on potassium silicates and organic binders in
1 L7	water dispersion, pigments resistant to atmospheric
	agents, inert charges and special additives
SPECIFIC GRAVITY	1.000±0.020 Kg/L
FLASH POINT	Not flammable
SOLIDS BY VOLUME	10%
V.O.C	< 40 g/l
AVERAGE VISCOSITY	20 Sec (Ford Cup no.4 at 21℃)
TINTING	In factory
COLOURS	Rivestimenti Plastici – Selezione Architettura colour
Charles And Annual Contraction	cards
PACKAGING	5000 ml – 20000 ml

Revision No. 0 dated February 2009





WARNINGS

- Keep from freezing
- Shake well before and during use
- Do not apply on hot surfaces, in direct sunlight and when temperature is below 5℃
- Protect from rain in the days following the application
- Protect glass, marble and metallic parts during application
- Clean the tools with water immediately after use
- Store in a dry place away from sunlight

PAINT SYSTEM

New walls:

After 30-40 days curing apply one brush coat of Sililux Fondo. Wait at least 12 hours and apply one coat of Sililux Finitura (diluted 1:1 with Sililux Fondo); alternatively, for a more filling finish, apply one coat of Sililux Sealer. After at least 8 hours and apply one coat of Sililux Finitura (thinned with 20% Sililux Fondo).

Walls to repaint:

- ➤ Degraded unpainted walls: brush carefully with a wire brush. Clean with low pressure drinking water; let dry. Apply one brush coat of Isolante a Solvente. After at least 18 hours apply one brush coat of Sililux Fondo (diluted 1:2 with water). After 12 hours apply one coat of Sililux Finitura (thinned 1:1 with Sililux Fondo). Alternatively, for a more filling finish, apply one coat of Sililux Sealer. After at least 8 hours, apply one brush coat of Sililux Finitura (thinned with 20% Sililux Fondo). Wait at least 8 hours before applying one or two coats of Sililux Velature (depending on the desired finish).
- Walls with old paints and loose plaster: completely remove all flaky parts; brush carefully with a wire brush. Clean with low pressure drinking water; let the surface dry. Restore all removed areas with hydraulic mortar or ready-mix. Let cure for at least 10 days.
 Old mineral paints: Apply onebrush coat of Sililux Fondo (diluted 2:1 with water) over the whole surface. After at least 12 hours apply one coat of Sililux Finitura (thinned 1:1 with Sililux Fondo); alternatively, for a more filling finish, apply one coat of Sililux Sealer. After at least 8 hours, apply one coat of Sililux Finitura (thinned with 20% Sililux Fondo). Wait at

least 8 hours and apply one or two coats of Sililux Velture (depending on the desired finish). **Old synthetic paints:** Apply one brush coat of Fissativo Acrilico (diluted 1:5 with water) over the whole surface. After at least 12 hours one coat of Sililux Sealer. After 8 hours, apply one coat of Sililux Finitura (thinned with 20% Sililux Fondo). Wait at least 8 hours and apply one or two coats of Sililux Velature (depending on the desired finish).

➤ Walls with old mineral paints in good conditions: Clean with low pressure drinking water; let the surface dry. Do as New Walls.

SPECIFICATION ITEM: SILILUX VELATURE

Semi-covering paint based on potassium silcates, designed to realiza decorative and protective glazes with high water-steam and CO2 permeability. Apply one or two coats of product, by brush or sponge, with an average spread rate of $0.070\,/\,0.140\,l/m^2$