



Satinéo

Highly resistant multilayer lacquer

Description

High end multilayer lacquer (undercoat and topcoat). Exhibits outstanding adhesion on a large variety of substrates and high resistance to weathering, UV rays and temperature changes. Also demonstrates a good resistance to scratches and wear. Slightly satin finish.

Substrates

Is to be applied on indoor and outdoor substrates made of wood, galvanised steel, zinc, aluminium, plaster(boards), concrete, cement basecoat, bricks, etc.

Properties

• Binder:	100% acrylic resin
• Solid fillers:	titanium dioxide and mineral fillers
• Solvents:	water and glycols
• Density:	± 1.34
• Solid content by weight:	± 55%
• Solid content by volume:	± 42%
• Gloss unit:	Slightly satin (10 GU at 60°)
• Heat resistance:	up to 60°C
• Recommended film thickness per layer	
Dry:	33 µm - 40 µm
Wet:	83 µm - 100 µm

VOC content

This product contains at most 130 g/l.
EU limit value for this product (Cat. A/d): 130 g/l (2010).

Drying time at 20 °C

• Touch dry:	30 minutes
• Recoatable:	3 hours
• Hard:	2 to 3 days

Coverage

10 to 12 m²/l depending on substrate type and manner of application.

Dilution ratio

5 to 10% water.

The effectiveness of our products and systems is based on in-depth laboratory research and many years of practical experience. However, we accept no liability for any problems that may arise, as the final result may be influenced by a number of factors of which we are not necessarily aware. 08/09/2026 version.



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Airless spray gun (tested at 20 °C with a non-dyed product)

- **Pressure:** 100 - 120 bars
- **Nozzle:** 0.013" - 0.015"
- **Angle:** 40° - 60°
- **Dilution:** 0%
- **Maximum spreading rate per coat:** 4 m²/l

Characteristics

- Easy application.
- Outstanding adhesion on a large variety of substrates.
- Isolates nicotine stains, soot and others water soluble stains.
- Highly resistant to weathering, UV rays and temperature changes.
- Resistant to scratches and wear.
- Indoor and outdoor use.

Packaging options

1l - 2.5l

Application conditions

Ambient temperature between 10°C and 25°C with a substrate humidity of maximum 10%.

Application instructions

- The product is to be applied on a sound, clean and dry substrate.
- Glossy substrates are to be sanded before starting with application.
- Chalky or very absorbent substrates are to be treated with a consolidating primer beforehand.
- Dirty or infected (fungi and moulds) substrates are to be cleaned and degreased as well as undergo appropriate treatment.

Storing & disposal

Store the product in its original unopened packaging in a cool place, protected from frost and direct sunlight. Dispose of empty containers at an appropriate waste collection facility. Dispose of product residues in accordance with applicable local and national regulations.

Safety

Harmful to aquatic life with long lasting effects. Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Get medical attention if you feel unwell. If medical advice is needed, have product container or label at hand. Dispose of contents and container in accordance with local, regional, national or international regulations. Contains biocidal products (preservatives). Contains: 1,2-benzisothiazol-3(2H)-one + CMIT/MIT (3:1). May produce an allergic reaction.