



Siliguard XT

Highly resistant and microporous
multilayer lacquer

Description

Microporous and moisture-regulating multilayer alkyd lacquer (undercoat, intermediate coat and topcoat). Exhibits an excellent adhesion on woodwork and previous coats of lacquer as well as an excellent edge coverage. Demonstrates a very good resistance to weathering, UV rays and clogging. Satin finish.

Substrates

Is to be applied on outdoor and indoor woodwork.

Can be applied on previously painted substrates made of metal and hard PVC.

Properties

• Binder:	alkyd resins reinforced with silicone
• Solid fillers:	titanium dioxide and mineral fillers
• Solvents:	aliphatic hydrocarbons and glycol ethers
• Density:	± 1.38
• Solid content by weight:	± 78%
• Solid content by volume:	± 65%
• Gloss unit:	Satin (35 GU at 60°)
• Heat resistance:	up to 60°C
• Recommended film thickness per layer	
Dry:	44 µm - 55 µm
Wet:	67 µm - 83 µm

VOC content

This product contains at most 300 g/l.

EU limit value for this product (Cat. A/d): 300 g/l (2010).

Drying time at 20 °C

• Touch dry:	5 hours
• Recoatable:	20 hours
• Hard:	2 to 3 days

Coverage

12 to 15 m²/l depending on substrate type and manner of application.

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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Dilution ratio

5 to 10% white spirit.

Characteristics

- Outstanding covering effect.
- High filling effect.
- Good edge coverage.
- Microporous.
- Easy upkeep.

Packaging options

1 l - 2.5 l

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

Warning: flammable liquid and vapour. Repeated exposure may cause skin dryness or cracking. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Dispose of contents and container in accordance with local, regional, national or international regulations.

