



ard f.lli raccanello s.p.a. industria vernici e smalti

TECHNICAL SHEET **210**

CODE 0.077.

siliard primer W

Siloxanic water-repellent impregnating agent

GENERAL PROPERTIES

SILIARD PRIMER W is an impregnating primer for exterior walls based on special acrylic resins & polysiloxanics in emulsion.

SILIARD PRIMER W reduces the absorption of the substrate, and evens the surface thus improving the final aesthetics.

The siloxanic component makes it water repellent thus reducing the amount of water absorbed by the mineral substrates.

SILIARD PRIMER W is the perfect primer for chalk free walls, when finishing with the Siliard line, (protection & decoration of listed facades) featuring low water vapour diffusion resistance.

SILIARD PRIMER W is also suitable when a reduced water absorption of the substrate is required, as is the case of silicate paints & plastic coatings.

INSTRUCTIONS

Substrate preparation:

- Bare walls with standard or light cement mortar: ensure the substrate has weathered for at least 28 days. Clean thoroughly, removing dust/filth & any unsound paintwork. If stucco repair is necessary use an appropriate restoration mortar. Ensure the surface is perfectly dry & apply a hand of SILIARD PRIMER W 0.077. thinned at 50-100% in water volume (quantity depends on absorption of substrate). Allow at least 24 hours and apply the finishing product.
- Walls with synthetic or mineral paintwork: we recommend SILIARD PRIMER - refer to the TDS 110.
- Walls with efflorescence or subject to rising damp must be restored before application in order to guarantee adherence.
- Mould, algae or moss require preventive treatment with ARDSAN RISANANTE MURALE 0.916.

Application:

Apply SILIARD PRIMER W as follows:

- Brush: stir well, thin at 50 -100% in water volume & apply using 150-200 ml/m².
- Do not apply at ambient or substrate temperature below + 5°C or above + 35°C.
- Store in cool, frost free premises.
- Wash equipment immediately after use with water.

- Use in compliance with current Health & Safety Regulations. Dispose of spent material/containers according to the same.
- Refer to the PSDS for further details.

TECHNICAL PROPERTIES

SPECIFIC WEIGHT	1000 ± 30 g/l	
NATURE OF BINDER	acryl-siloxanic in emulsion	
DRYING AT 20 °C	TOUCH DRYING	1 hr
	THROUGH DRYING	24 hrs
RECOATABLE (AFTER)	min. 12 hrs	

YIELD

On substrates with medium absorption, the yield is approx. 5m²/l. It is best to determine the same by testing on the specific substrate.

**TENDER
SPECIFICATION ITEM**

SILOXANIC WATER-REPELLENT IMPREGNATING AGENT
 Brush application on treated surfaces of siloxanic impregnating agent based on acryl-siloxanic resins in aqueous solution type SILIARD PRIMER W with a minimum consumption of 0.200 l/m².

€/m²

The data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide.
 Revision 2014/10



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