



PRIMER

GENERAL DESCRIPTION

Definition:

A waterbased stain blocking primer possessing excellent adhesion properties, for interior and exterior use, white, tension and odour free.

Composition:

Water-based polymerised binder.

Properties:

- Excellent stain-covering (wood tannins, nicotine, soot, dried water stains, etc.)
- Excellent adherence
- Compatible with all current single-component finishes
- Fast drying (can take second coat after 4 hours)
- Smooth finish
- Interior and exterior use
- Excellent undercoat for hanging wallpapers

Area of application:

As a stain blocking primer before application of all types of current single component water or solvent-based finishes.

As a binding primer on wood, old but sound paint, glass, non-ferrous metals and, after a preliminary test, on hard plastic materials and plastified or varnished substrates, before application of all types of current single component water or solvent-based finishes.

CHARACTERISTICS ON DELIVERY

Viscosity:

ready to use

Colour:

white

Odour:

negligible

Shelf life:

at least 12 months in tightly closed cans. Protect from frost.

Transport restrictions:

Not subject to ADR-RID regulations

Toxicity (CH):

Free.

RESULTS OF MEASUREMENTS

Appearance:

Satin matt

Density:

1.41 (average)

Solids:

55% by weight

Drying time (20°C):

Touch-dry in about 1 hour

Allow 4-6 hours drying time before applying the finishing coat.

A low temperature and high humidity level will increase drying time.

APPLICATION

State of the substrate:

Substrates must be dry, sound and degreased.

Method of application:

Brush, roller, spray-gun

Dilution:

Brush, roller: ready for use

Airless spray:

Dilution: with 5% water
Nozzle: 0.017-0.028"
Pressure: 180-250 bars
Filter: 60 mesh

Cleaning of tools

With water immediately after use. Clean application tools very carefully both before and after use as the *UNIVERSAL PRIMER* is incompatible with other products.

Tinting:

Because binders are used which are especially chosen for their good stain blocking properties, the tinting of *UNIVERSAL PRIMER* with universal colouring pastes can involve a risk of incompatibility. A preliminary test is always advised.

Minimum application temperature:
+5°C

Consumption:

For optimum coverage of stains, allow a minimum of 7-9 m² / kg (9-11 m² / l).

Application system

1-2 x *UNIVERSAL PRIMER*.

1 x water or solvent-based single-component top coat.

Remarks:

- Do not apply *UNIVERSAL PRIMER* directly on iron or steel.
- Outdoors, wood substrates must absolutely be treated with an appropriate impregnation primer.
- *UNIVERSAL PRIMER* is not compatible with other products. Do not mix it with distempers. Always use clean tools.
- Dilution with water adversely affects on the stain blocking properties.
- Do not expose *UNIVERSAL PRIMER* to rain. Outdoors, cover it as rapidly as possible.
- Application *UNIVERSAL PRIMER* on whitewash is not advised (risk of the substrate blistering)
- *UNIVERSAL PRIMER* is unsuitable for use as a primer under cellulose-based decorative surface finishes.

This technical sheet has been produced to provide advice. The information given is in keeping with our current knowledge and past experience but does not incur our liability.



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