

M PROTECTION SEALER

METROPOLIS®

MADE IN ITALY

Technical Sheet - Ed. 09/2024



Water repellent containing , stabilising water-based protection

DESCRIPTION

Water repellent containing modified acrylic resins, stabilising water-based protection, particularly suited for lime-based decorative finishes while maintaining the original appearance. For professional use. For indoor and outdoor use.

MAIN PROPERTIES

- Permeable protective varnish
- Reduces absorption by the treated finish

TECHNICAL DATA

Classification UNI 8681	One-pack, physical drying matt acrylic topcoat varnish dispersed in water (A4.B.O.A.O.FA).
Film appearance EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine ($< 100 \mu\text{m}$)
Specific weight	1030 \pm 50 g/l
pH	8 – 9
Type of binder	Acrylic
Solid content	11 \pm 2%
Drying time	Can be overpainted after 4hrs, completely dry after 12 hrs
VOC	Cat A/c: limit 40 g/l (2010)This product contains a maximum of 1 g/l of VOCs

CHARACTERISTICS	
Colour range	Transparent
Coverage	With the application of 1 coat: 10-12 mq/l (107-129 sq ft/l)
Coverage per pack	(5 l): 50 -60 mq, approx. Coverage varies according to substrate absorption.
Dilution	Ready to use.
Diluted with	Water
Overpaintable	Compatibility with other products: with water-based paints or coatings

APPLICATION

Suitable Substrates:

Plastic coatings, paints, cement-based and lime-based plasters

Preparation of the Substrates:

All substrates should be thoroughly prepared by manual brushing.

Application Procedure:

Mix before use. Using a brush or glove, apply two coats of the product waiting 4 h between coats and using a cloth to remove any excess product.

Type of Equipment:

brush, glove, cloth

Ambient Conditions:

Min +5°C max +40°C max RH 80%

STORAGE

Packaging:

5 l – 1 l

Duration and conservation:

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight.

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet.

TECHNOLOGIES/CERTIFICATIONS