# **RESIN PRIMER CONCRETE**

METROPOLIS®

Technical Sheet - Ed. 06/2021









## **Acrylic primer**

## DESCRIPTION

Water-based acrylic primer containing fine particles, offers high penetrating power. For indoor use. For professional use.

## MAIN PROPERTIES

- Consolidates substrates
- High penetrating power



TECHNICAL DATA	
Classification UNI 8681	One-pack, physical drying, semi-gloss acrylic paint dispersed in water for simple impregnation of surfaces. (AO/4.C.O.A.1.FA)
Film appearance EN 13300	Matt (≤ 10 gloss 85°)
Thickness EN 13300	Class A, fine (< 100 μm)
Specific weight	$1000 \pm 50 \mathrm{g/l}$
рН	8 - 9
Type of binder	Acrylic
Solid content	40 ± 2%
Drying time	Can be overpainted after 2 hrs, completely dry after 12 hrs
VOC	Cat A/h: limit 30 g/l (2010)This product contains a maximum of 0,2 g/l of VOCs

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CHARACTERISTICS	
Colour range	Transparent
Coverage	With the application of 1 coat: 40-50 mq/l
Coverage per pack	(5 I): 250 mq, approx. Coverage varies according to substrate absorption.
Dilution	400% = 4 litres per litre of product
Diluted with	Water
Overpaintable	Compatibility with other products: with water-based paints or coatings

#### APPLICATION

#### **Suitable Substrates:**

Concrete floors, plasters, walls skimmed with both cement-based and Metroresin Body skim coats

#### **Preparation of the Substrates:**

All substrates should be carefully prepared by manual brushing and/or washing with a pressure washer, depending on the nature and extent of the dirt on the surface to be treated

#### **Application Procedure:**

Apply the product in one coat as impregnating agent for the substrate and wait at least 4-6 hours before applying Metroresin Body

#### Type of Equipment:

Brush, short-haired wool roller (Magritte Roller)

#### **Ambient Conditions:**

Min +5°C max +40°C max RH 80%

#### STORAGE

#### Packaging:

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## **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