

PRIMER – water based

D20

Fixative and adhesion adjuvant for coloured finishing.

Primer based on water acrylic resin, to use mostly on new plasters to improve the adherence and the durability of the coloured finishing applied over. It can be used also on dusty and slightly friable supports.

BENEFITS

- Easy and quick application.
- It can be applied in just one coat.
- Quick drying time.
- Ready to use.
- It optimizes working-site timing.
- Excellent bonding on most kind of supports already covered with plasters.
- Not toxic, not flammable, solvent free product.

APPLICATION FIELDS

If applied on new plasters, it ensures the perfect bonding of the finishes.
It can be applied both indoor and outdoor.

YIELD

0.15 l/m² (One gallon covers up to 272 sq ft.)

COLOUR

Transparent.

PACKAGING

5 or 25 l (1.32 or 6.60 gal U.S.) plastic buckets.
Pallet: - 20 boxes (4 buckets each box - total 400 l – 105.67 gal U.S.);
- 48 buckets of 25 l – total 1200 l – 317.00 gal U.S.

STORAGE

Store the product in well ventilated area, away from sun light and ice, at temperatures between +5°C (+41°F) and +35°C (+95°F).
Storage time: 24 months.

PREPARATION OF SUPPORT

- The support must be completely hardened, dry and resistant.
- The surface must be thoroughly clean, well consolidated, without debris or detaching parts.
- The support temperature must be between +5°C (+41°F) and +35°C (+95°F).

MIXING

Mix the product perfectly before use it. Never add antifrost products, cement or aggregates.

APPLICATION

Apply D20 in one or two coats by brush, roll or airless, taking care to completely cover the surface. In case of rain on a non perfectly dry product, carefully verify the suitability of the next coat.

DRYING TIME

At 20°C (+68°F) and with a relative humidity level of 40%, the product dries in 3 hours.

- Drying time is influenced by relative humidity level and by temperature and may change significantly.
- Once the product is dry, it is possible to apply the chosen coating.



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Products and systems for the protection and
restoration of concrete structures –
Part 2 : Systems to protect concrete surfaces

Water vapour permeability:

S_d = 0,43 m.



For application video, product page, safety data sheet and other information.

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Whereas all indications and recommendations supplied herein are stated to the best of our experience and knowledge, they should nevertheless be considered as indicative only and should be confirmed by exhaustive practical applications. Products can be tested in a closed environment (lab) but job specific features of a project can effect the performance of these products from project to project.

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Technical Data

Features		Units
Yield	0.15 (One gallon covers up to 272 sq ft.)	l/m ² (1 gal U.S x ft ²)
Aspect	liquid	-
Colour	transparent	-
Dilution	do not dilute	-
Solid content	10%	-
Application temperature	+5 /+35 +41/+95	°C °F
Odour	acrylic	-
Drying Time (T=20°C / +68°F; R.H. 40%)	3	hours
Storage	24 months in original containers and dry place	months
Packaging	5 l (1.32 gal U.S.) and 25 l (6.60 gal U.S.) plastic buckets	l (gal U.S.)

Final performances		Units	Regulations
Water vapour permeability	S _d = 0.43	m	EN ISO 7783
	S _d = 1.41	ft	

The above data, even if carried out according to regulated tests are indicative and they may be change when specific site conditions vary.

SUGGESTIONS

- Do not apply at temperatures lower than +5°C (+41°F) or higher than +35°C (+95°F).
- During summer season apply the product during the cooler hours of the day, away from sun.
- Do not apply in case of imminent threat of rainwater, in presence of fog and relative humidity level higher than 70%.
- Do not wet the primed surface before the application of the finish.

CLEANING

Wash tools with water before product hardening.

SAFETY

For the handling, use protective equipment and see product safety data sheet.

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