

Diamond Acrylic Primer

Water based acrylic primer

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Product name

Diamond Acrylic Primer

Manufacturer

Produced for
Diamond Dry Mortars Inc.

Product description / General Purpose

Diamond Acrylic Primer is a water based dispersion of acrylic copolymer with an ultrafine particle size. Diamond Acrylic Primer offers many advantages in the field of primer and sealer application. It is used in areas which have technical issues with chalky surface, to improve water resistance, prevent efflorescence, increase adhesion and lower material porosity.

PERFORMANCE BENEFITS

- used on areas with chalky surface.
- Improve water resistance.
- Prevent efflorescence.
- Increase adhesion.
- Reduce porosity
- Can be used to neutralize high alkalinity in the substrate
- good penetration into a variety of substrates.
- good rheology resulting in easy application.
- excellent film formation.



Physical Properties

Colour	White, translucent
Viscosity Brookfield LVT (sp1/30rpm/25°C) cP	15
Glass transition temperature Tg* (°C)	16
Specific gravity	1.03 kg/liter
PH Value	6-7
Shelf life	1 year
Packing	4 liter container

*Theoretical values are listed. Actual values may vary depending on test method and coating composition.