

# PRODUCT DATA SHEET

## ISO-TOP BLUE PRIMER



### PRODUCT DESCRIPTION

ISO-TOP BLUE PRIMER is a primer on an aqueous acrylate-polymer dispersion basis. It has been specially developed to improve the adhesion properties of acrylate, bitumen, butyl and hybrid polymer adhesives, as well as those of adhesive tapes on mineral surfaces. After curing, the result is a smooth, not permanently sticky film. The primer has a good heat bonding strength and good water-resistance.

### APPLICATION

Typical mineral surfaces include cement fibre boards and plasterboards, stone, concrete, brick and lime / sand stone masonry as well as aerated concrete. In addition, ISO-TOP BLUE PRIMER can be used on fibrous surfaces such as soft fibre boards, wood composites, timber and other general construction materials.

### PROCESSING

The surface must be dry, clean, smooth, able to bear a load, free of loose components, free of ice, frost, condensation, dust, oil and grease.

Stir / shake primer vigorously before use. Apply primer to the surface via open bottle cap (nozzle) and then distribute evenly using a brush or paint roller. Treat very porous surfaces twice if necessary. The preliminary coat must have

### PRODUCT ADVANTAGES

- environmentally friendly, water based
- easy to process, solvent-free
- versatile use for standard construction surfaces
- wide range of applications
- fast-drying
- high proportion of solids
- simple to use
- no soiling of the adjacent areas
- extremely high yield

dried completely before further processing (flash-off time approx. 30 minutes). Make sure of even application. Thickened primer can be diluted with water.

### PACKAGING

6 bottles (of 1,000ml) per box



# ISO-TOP BLUE PRIMER

Technical data	Standard	Classification
Colour		transparent in cured state
Base		aqueous acrylate-polymer latex
Density in g/cm <sup>3</sup> at +20°C	EN 542	approx. 1.04
Minimum processing temperature		construction materials and environment: from -8°C primer: from +5°C
Freeze-resistant		down to -26°C Acclimatise product before use at processing temperature. Do not heat quickly using heating devices.
Viscosity at +20°C	Brookfield 06 / 50 min <sup>-1</sup>	approx. 2,800 mPa.s
Flash-off time at +20°C / 50% RH		approx. 30 min
Application quantity		approx. 100 g/m <sup>2</sup> depending on the substrate
Shelf life		12 months in the original, unopened packaging
Storage temperature		+5°C to +25°C in dry environment without direct solar radiation