Prima AB 623

Construction Chemicals > Primers and Adhesion Promoters > Acrylic Based Primer

Prima AB 623 is a synthetic resin-based, elastic, multi-purpose primer that enhances adhesion, extends working time, and improves workability.

Fields of Application

- Safe for indoor use as it contains no solvents
- Ideal primer for use before self-leveling screed material
- Used for priming surfaces not resistant to moisture (plaster, OSB, etc.) before applying plaster, and putty
- Used to prevent dusting in screed before flooring carpet coverings / Used as an adhesion enhancer on smooth concrete surface walls and ceilings

Advantages

- Solvent-free
- Odorless and safe for indoor application
- Provides high-performance adhesion
- Prevents sudden water loss in cement and plaster-based coatings, while also improving working time and workability quality
- Enhances adhesion on smooth surfaces

1 Surface Preparation

Ensure all surfaces to be applied are solid, dry, and free of dust. Remove all oil, grease, dust, loose and moving particles that may reduce surface adhesion.

2 Application

Prima AB 623 should be thoroughly mixed before application. Before applying ceramic adhesive, cement-based topcoat plaster, and putties, apply Prima AB 623 undiluted with a roller, saturating the surface. Proceed to the next process after drying is complete.

3 Consumption Amount

50–120 g/m^2, depending on surface and application conditions, surface absorbency, and area of use.

4 Precautions

- Application is recommended when the ambient and surface temperature is between +5°C and +30°C
- Protect from freezing
- Avoid application in frozen or areas exposed to direct sunlight and wind
- After application, all used materials should be cleaned with plenty of water. Tools that have dried can only be cleaned mechanically

5 Storage Life

At least 12 months in a closed package and protected from frost.

6 Packaging

10 kg - 30 kg plastic can





TECHNICAL DATAS

Material Composition	Acrylic Emulsion
Appearance	White liquid
Density	~ 1,05 kg/l
Application Temperature	(+5°C) - (+35°C)
Shelf Life	12 months in a dry environment in an unopened package
Packaging	10 kg and 30 kg plastic can