



BE SURE. BUILD SURE.

D 17 (Previously known as Botament D 17)

Hydrophobic Contact Layer

Product Properties

- Ready-to-use
- Solvent-free
- Hydrophobic
- For smooth and highly absorbent substrates
- Improves bonding
- Strengthens the substrate
- Reduces dust formation
- Can be sprayed, rolled or brushed

Area of Application

- As a bonding coat for cementitious plasters and tile adhesives on mineral substrates
- As a hydrophobic layer in two-coat application.

Application

Properties:

D 17 is a polymer dispersion mixed with quartz sand. It is used as a bonding layer for mineral plasters and tile adhesives on smooth or absorbent mineral substrates. D 17 can also be used as a hydrophobic layer on internal and external walls.

Its application is highly recommended on problematic substrates, e.g. very dense and smooth concrete components, highly absorbent substrates such as foam mortar, plasters etc. D 17 reduces the absorbency of mineral substrates and improves adhesion between plaster/tile adhesive and substrate.

Substrate preparation:

The substrates must be clean, free of dust, dirt, grease, paint, separating agents and loose particles. Brittle, soft or weakly bonded substrate components must be removed..

Application:

D 17 can be applied using a brush, roller or spray equipment. It is ready-to-use. For spray application, a maximum addition of 10% water is allowed to achieve a good spray consistency. Prior to use, any settled quartz sand should be mixed in by stirring. Subsequent plasters or tile adhesives should only be applied once the coating is fully dry. Check dryness with a scratch test before covering.

When D 17 is applied as a hydrophobic layer on walls, minimum 2 coats are required. Apply the 2nd coat when the first coat has fully dried after about 2 hours depending on the surrounding temperature and humidity.

Cleaning:

In fresh condition: water



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Technical Data for D 17

Characteristic	Unit	Value	Comments
Wet Density	kg/lit	~1.6	
Number of Components		1	
pH-Value		8	
Consumption	kg/m ²	~0.25 ~0.5	Per coat Twa coats
Application Temperature	°C	5 to +30	
Drying Time before next application	hours	~2	+23°C & 50% RH

Product Characteristics for D 17

Packaging	20 kg plastic bucket
Colour	Pinky red
Storage	Keep frost free and cool.
Shelf Life	12 months in sealed orinigal container

Safety Advice

Please take notice of the safety information and advice given on the packaging labels and safety information sheets.

Note: The information on this data sheet is based on our experiences and correct to the best of our knowledge. It is, however, not binding. It has to be adjusted to the individual structure, application purpose and especially to local conditions. Our data refers to the accepted engineering rules, which have to be observed during application. This provided we are liable for the correctness of this data within the scope of our terms and conditions of sale-delivery-and-service. Recommendations of our employees which differ from the data contained in our information sheets are only binding if given in written form. The accepted engineering rules must be observed at all times.

Edition 04/24. Some technical changes have been made to this print medium. Older editions are invalid and may not be used anymore. If a technically revised new edition is issued, this edition becomes invalid.