

**BUILDING TRUST** 



# PRODUCT DATA SHEET SUPRABOND BONDING LIQUID

# Multipurpose bonding liquid

### DESCRIPTION

SUPRABOND BONDING LIQUID is a liquid polymer bonding liquid. It is a multipurpose bonding agent designed for use with tile adhesives and other cementitious materials. SUPRABOND BONDING LIQUID increases adhesion, improves flexibility and crack resistance.

### USES

SUPRABOND BONDING LIQUID is recommended for use with site mixed mortars, plasters, tile adhesives and priming slurry. It improves crack resistance to external and internal rendering. It can be mixed with tile adhesives for tiling where improved bonding is required.

## **PRODUCT INFORMATION**

#### CHARACTERISTICS / ADVANTAGES

- Good adhesion
- Good water resistance
- Improves crack resistance
- Non-corrosiveReady for use

Composition	Polymer emulsion
Packaging	<ul> <li>4 L pail</li> <li>18 L pail</li> </ul>
Shelf life	12 months from date of production
Storage conditions	Store properly in original, unopened and undamaged packaging in dry con- ditions. Protect from direct sunlight.
Appearance and colour	Milky white liquid

#### **APPLICATION INFORMATION**

Mixing ratio	The dosage of SUPRABOND BONDING LIQUID is dependant on the job re- quirement & condition specifications. For demanding conditions it should be used without diluting with water. For other uses, SUPRABOND BONDING LIQUID may be mixed with 1 to 2 parts of water as determined by applicators' judgement.
	parts of water as determined by applicators judgement.

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# **BASIS OF PRODUCT DATA**

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

# ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

# **APPLICATION INSTRUCTIONS**

#### SUBSTRATE PREPARATION

The surface should be free from dust, loose particles, oil and other contaminations. Where steel corrosion is present, it should be removed and treated. Surface should be damped with clean water before application.

#### MIXING

Using an electrical mixer, add SUPRABOND BONDING LIQUID in the required quantity to your cement mortar, tile adhesive, repair or coating material and mix. Stir the mixture frequently during application and prepare only as much as can be applied.

#### **CURING TREATMENT**

Freshly applied materials mixed with SUPRABOND BONDING LIQUID should be protected against rapid drying when there is high temperature or strong wind. The use of wet burlaps, plastic sheet or a mist spraying, where required is recommended.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

# LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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