

PRODUCT DATA SHEET

EVERBUILD® 709 Floor-Flex Plus

RUBBER BASED LATEX ADDITIVE FOR FLOOR COMPOUNDS & POWDER TILE ADHESIVES.

PRODUCT DESCRIPTION

EVERBUILD® 709 Floor-Flex Plus is a milky white polymer emulsion designed to enhance the flexibility of powdered floor levelling compounds.

USES

As an admixture for floor levelling compounds, replacing all the water in the mix.

CHARACTERISTICS / ADVANTAGES

- Greatly improved adhesion of self levelling screeds.
- Mixes may be applied in much thinner sections.
- A high level of resistance to salt permeation.
- Much improved toughness and flexibility.
- Reduced surface dusting of screeds.
- Reduced water: cement ratio for equivalent workability.
- Improved frost resistance.

Total Solids	18 - 22%
pH	9
M.F.F.T	0°C
Freeze/Thaw	Passes 5 cycles at -10°C - excellent.
Calcium Ions	Compatible
Aluminium III Ions	Compatible
Antioxidant	Added
Bactericide	Added

PRODUCT INFORMATION

Packaging	5ltr Jerry Can
Appearance / Colour	Milky White
Shelf Life	Minimum of 12 months in original unopened containers.
Storage Conditions	Best stored at 5 - 30°C. However if frozen, the latex should be thawed slowly and should preferably be stirred before use.
Density	1.01 kg/ltr
Viscosity	10 P (rvt 1/10rpm)

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY / PRE-TREATMENT

All surfaces must be clean, dry and free from dust, grease and other contaminants.

MIXING

Mix neat with floor levelling compounds in the ratio 5ltrs of EVERBUILD® 709 Floor-Flex Plus to 20kg of powder.

LIMITATIONS

Not intended for use in compounds acting as a final wearing surface. It's poor UV resistance may cause discoloration.

VALUE BASE

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

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

Consult MSDS for full list of hazards.

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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