

PRODUCT DATA SHEET

Sikafloor-2006 Terrazzo Penetrating Sealer

Water based penetrating sealer for epoxy and cementitious terrazzo floors

DESCRIPTION

Non yellowing penetrating sealer for uncoated porous natural stone, epoxy and cementitious based terrazzo floors, for indoor and outdoor applications. Suitable for use in hot and tropical climatic conditions.

USES

Used for the protection and sealing of different substrates, in following areas:

- Airports
- Schools
- Banks
- Shopping Centers
- Hotels

CHARACTERISTICS / ADVANTAGES

- Water based formulation
- Indoor and outdoor use
- Fast drying
- Does not change the appearance
- Easy to apply by brush, dip or spray
- Creates a dirt repellent protection

PRODUCT INFORMATION

Packaging	5.0 L pail
Appearance / Colour	Clear, yellow liquid
Shelf life	12 months from date of production.
Storage conditions	The packaging must be stored properly in original, unopened and undamaged sealed packaging, in dry conditions at temperatures between +5 °C and +30 °C. Protect from direct sunlight, heat and moisture.
Density	~1.0 kg/l

APPLICATION INFORMATION

Mixing ratio	ready for use
Consumption	Sikafloor-2006 Terrazzo Penetrating Sealer coverage depends on the porosity of the floor. Consumption can vary drastically. Check floor porosity with water prior to application in order to adapt consumption of Sikafloor-2006 Terrazzo Penetrating Sealer. Typical consumption is 10 to 40 g/m ² per application, higher consumption may be needed based on some special requirements. Please contact Sika Technical Department for more information.

Ambient air temperature +10 °C min. / +35 °C max.

Substrate temperature +10 °C min. / +35 °C max.

BASIS OF PRODUCT DATA

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

FURTHER INFORMATION

Substrate quality & Preparation

Please refer to Sika Method Statement: "EVALUATION AND PREPARATION OF SURFACES FOR FLOORING SYSTEMS".

Application instructions

Please refer to Sika Method Statement: "MIXING & APPLICATION OF FLOORING SYSTEMS".

Maintenance

Please refer to "Sikafloor®- CLEANING REGIME" and NTMA Terrazzo Maintenance Guide.

IMPORTANT CONSIDERATIONS

- This product is not to be used where hydrostatic conditions are present.
- Don't apply on damp surfaces, otherwise seal will dry cloudy.
- Need to be maintained with additional coatings.
- Refer to relevant standards, guidelines and good industry practice.
- Sikafloor-2006 Terrazzo Penetrating Sealer is a first protection after finalising the application of the Terrazzo. For a long-term protection from stains and dirt a defined maintenance and cleaning concept needs to be established and is not subject of the Sikafloor Terrazzo system.

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION

- Clean surface thoroughly, rinse surface thoroughly and allow to dry completely. Treat only deep cleaned and dry floors.
- Stir Sikafloor-2006 Terrazzo Penetrating Sealer well.
- Evenly distribute Sikafloor-2006 Terrazzo Penetrating Sealer on the stone floor using either a clean mop, a natural brush, manual sprayer, lamb's woola polish applicator or single disc machine (<200rpm) with red pad to completely wet the surface.
- Keep wet for 3-5 minutes and do not allow to dry on floor surface during that time (eventually add extra product).
- Remove excess product if needed.
- Repeat the treatment, if necessary, after 1-3 hours when dry to touch.

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 exact product data and uses.

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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ISO 9001: Sika UAE LLC,
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ISO 14001: Sika UAE LLC,
Sika Gulf B.S.C. (c),
Sika Saudi Arabia Co. Ltd
OHSAS: Sika UAE LLC,
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All products are supplied
under a management
system certified to conform
to the requirements of the
quality, environmental and
occupational health &
safety standards ISO 9001,
ISO 14001 and OHSAS
18001.

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