

PRODUCT DATA SHEET

Sika® Antisol®-15 SF

Water-based liquid acrylic membrane for concrete surface

DESCRIPTION

Sika® Antisol®-15 SF is a water-based membrane for curing, dustproofing and surface hardening of concrete.

Sika® Antisol®-15 SF is suitable for use over new and old concrete. It performs well both indoor and outdoor, without the typical adverse effects of the solvent based systems.

USES

Sika® Antisol®-15 SF can be used for:

- interior and exterior walls
- industrial flooring
- pavements
- house slabs
- precast panels

FEATURES

- Forms an efficient moisture barrier for optimum curing of concrete.
- Protects concrete surfaces by promoting proper cement hydration.
- Helps eliminate dusting through good strength development.
- Dries to clear transparent film that resists yellowing under exterior exposure.
- Gives a safe alternative to solvent based products where fumes are undesirable or not permitted.

PRODUCT INFORMATION

Packaging	10 litre pail 205 litre drum
Appearance and colour	White liquid emulsion
Shelf life	12 months from the production date, if stored as per the instructions.
Storage conditions	Store Sika® Antisol®-15 SF at temperature between 5°C and 35°C, protected from direct sunlight.

APPLICATION INFORMATION

Mixing ratio	Use directly from container. No mixing is required.
Consumption	Textured concrete 5.0-7.5 m ² /litre Smooth/trowelled concrete 6.0-7.5 m ² /litre
Application time	For the best cure for freshly place concrete, apply Sika® Antisol®-15 SF as soon as possible after the finishing operations and/or immediately after the disappearance of the sheen of surface moisture. Spray is the recommended and preferred method of application. The product may be applied by squeegee or cloth mop on hardened con-

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.

IMPORTANT CONSIDERATIONS

- Do not apply at temperatures below 4°C.
- If applying epoxy or urethane coatings, adhesion testing is essential.
- Do not use as a bond breaker for tilt-up construction.
- Do not subject to rain or water until Sika® Antisol®-15 SF dries hard (ie. 4 hours or longer).
- Product may blush. Do not use in areas that are continually moist where appearance is important.

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.

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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Product Data Sheet

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