

RECOMMENDATIONS FOR THIS PRODUCT



SÜDDEUTSCHE TEERINDUSTRIE
GMBH & CO KG · MALSCH

ESTOL-Ultra-Clean
(bitumen cleaner)



ESTOL-Primer



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STRUCTURAL PRESERVATION

ESTOL - ESTOLAN 2K

APPLICATION

ESTOLAN 2K is ideal for creating waterproof, rapid-setting insulating layers for foundations, containers and vats.

ESTOLAN 2K is suitable for sealing balconies and terraces to protect against moisture accumulation.

ESTOLAN 2K is also ideal for structural waterproofing against pressurised and non-pressurised water as well as for bonding parameter insulation.



PROPERTIES

ESTOLAN 2K is a fibre-reinforced 2-component bitumen sealant.

ESTOLAN 2K is solvent-free and environmentally friendly.

ESTOLAN 2K is highly elastic thanks to fibre and polymer additives.

ESTOLAN 2K achieves high wet stability on vertical walls.

ESTOLAN 2K becomes rain-proof within a short period of time.

ESTOLAN 2K is tested according to DIN 18195 with a building inspection test certificate.

ESTOLAN 2K is resistant against saline solutions and weak acids.



INSTALLATION

The surface being treated must be stable, clean and mostly dry. Even-out masonry pockets. Treat the absorbent base with ESTOL-Primer. The 2nd component is homogeneously stirred into the bituminous mass using a suitable mixing device (drill etc.). Treatment consisting of 2 steps is generally recommended.

In the 1. During the steps, the material is applied using an 8 mm serrated scraper. After the first layer has dried completely, the 2nd coat is applied using a smoothing trowel. The textile is also incorporated during the 2nd coat. The sliding coat used to protect the seal cannot exert any point-shaped stress on the sealing. The processing temperature should be between +5 and + 25 °C. Pot life is at least one hour, depending on processing temperature.

Usage

Adhesion for parameter insulation:
1.2 – 1.5 kg/m²

Sealing against ground moisture:
5 kg/m² 1 step

Sealing against pressurised water:
6 kg/m² 2 steps, textile insert



SUPPLY/STORAGE

ESTOLAN 2K is available in 30 kg tin containers. 16 containers are packed onto one pallet.

ESTOLAN 2K must be stored in a frost-free environment and can be stored in its unopened original container for up to six months.

Find more information on our website at www.stm-malsch.de.

We are happy to send you a free, no-obligation quote and our technical data sheets. These data sheets will provide you with more data and information about how our products are processed.



What our company is all about

Many streets and building are deteriorating under the effects of climate and traffic, which can initiate wear-out and lead to destruction over the course of time. This process can be countered with the right repair and renovation measures, which enhance structural integrity in a way that satisfies safety and order regulations. Süddeutsche Teerindustrie GmbH & Co. KG has been working on technologies to perfect street renovation for over 100 years. Based on

countless developments that have been tested through and through, upcoming construction projects will be handled reliably with a high level of competence. Clients from all over the Federal Republic of Germany, as well as from neighbouring European countries, have confidence in our experienced employees and excellent products. STM stands for fair partnership with maximum performance for our clients.

