

RECOMMENDATIONS FOR THIS PRODUCT

ESTOL-Ultra-Clean
(bitumen cleaner)



ESTOL-Adhesion Primer



ESTOL-Adhesive



Rubber squeegee



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ROAD CONSTRUCTION PRODUCTS

ESTOL - BITUMEN SLURRY

APPLICATION

ESTOL-Bitumen Slurry is used to seal pores and create protective surface layers on asphalt and concrete bases, mainly on roads, highway shoulders, pedestrian zones and bike lanes, courtyards, plazas, and hotel driveways, to name a few.

ESTOL-Bitumen Slurry is ideal for sealing freshly poured asphalt pavement to protect against wear-out and ageing of the pavement.

ESTOL-Bitumen Slurry is great for visually upgrading asphalt and concrete surfaces.

To increase roughness, ESTOL-Bitumen Slurry can be mixed with about 10% sand with grain size 0/2.

Designation	Bitumen Slurry	Slurry L
Solvent-free	X	
Frost intolerant	X	
Can be used all-year round		X
Fast drying	X	X
Storage length	6 Months	12 Months

PROPERTIES

ESTOL-Bitumen Slurry is compliant with the requirements of ZTV BEA-StB 09 and distinguished by the following properties:

ESTOL-Bitumen Slurry is solvent-free and water-based, making it environmentally friendly.

ESTOL-Bitumen Slurry comes ready-to-use with filler material.

ESTOL-Bitumen Slurry is easy-to-use without machines.

ESTOL-Bitumen Slurry is resistant against mechanical strains.

INSTALLATION

ESTOL-Bitumen Slurry should be stirred before application.

Evenly distribute the slurry using a rubber squeegee and strip across the asphalt surface.

If weather conditions are very hot the asphalt surface should be moistened slightly with water before the slurry is applied.

Older asphalt surfaces should be pre-coated with slurry that has been diluted with water or with ESTOL-C40BF1-S as a bonding bridge.

The treated surfaces can only be opened to traffic once the slurry has dried.

The drying time for each slurry layer is about 30 minutes.

Lower temperatures delay the drying process.

A second coating of ESTOL-Bitumen Slurry can be applied once the first layer has dried completely.

SUPPLY/STORAGE

ESTOL-Bitumen Slurry is available in 40 kg containers. 16 containers are packed onto one pallet.

ESTOL-Bitumen Slurry can be stored in its unopened original container for up to 6 months. The container must be stored in a frost-free environment. Avoid direct sunlight or strong heat.

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. They 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.

