

## RECOMMENDATIONS FOR THIS PRODUCT

ESTOL-Ultra-Clean  
(bitumen cleaner)



ESTOL-Adhesion Primer



ESTOL-Adhesive



ESTOL-Contact Adhesive



Manual tamper



SÜDDEUTSCHE TEERINDUSTRIE  
GMBH & CO KG · MALSCH



SÜDDEUTSCHE TEERINDUSTRIE GMBH & CO. KG  
OTTO-ECKERLE-STRASSE 7-11 • 76316 MALSCH

PHONE +49 72 46 91 16 -0  
FAX +49 72 46 91 16 -70

INFO@STM-MALSCH.DE  
WWW.STM-MALSCH.DE

## ROAD CONSTRUCTION PRODUCTS

ESTOL - REPAIR MORTAR L

## APPLICATION

Repairs damages on all road surfaces up to a depth of approx. 15 mm. Even out deeper damage areas using multiple layers of ESTOL-Repair Mortar L (and/or Makabit® Super 82).

Creating a new top layer, after raising and regulating shafts and gutter run-off, for example.

Creating a new top layer for any digging work done on traffic surfaces.

Creating ramps and providing repairs to both industrial floorings (including concrete) as well as to courtyard and garage surfaces.

Designation	Repl.	Makabit	Biomak
Grain size 0-2 or 0-3 mm	X		X
Grain size 0-4 or 0-5 mm		X	X
Grain size 0-8 mm		X	X
Grain size 0-11 mm		X	X
25 or 30 kg container	X	X	X
40 kg container	X	X	
contains solvents	X	X	
reactively setting			X
ideal for damaged areas in OPA surfaces		0/8 and 0/11	0/8 and 0/11
Stability of a hot mix asphalt surface	X	X	
Stamp penetration depth like a poured asphalt surface	X	X	
Storage length	1 year	1 year	6 Months
recyclable	X	X	X
Viscosity	XXX	XXX	XXX
Setting	XXX	XXX	XXX
Final strength	XXX	XXX	XXX
Processing	XXX	XXX	XXX

## PROPERTIES

ESTOL-Repair Mortar L is a high-grade repair mortar with fast setting properties and unsurpassed adhesive strength.

ESTOL-Repair Mortar L comes ready-to-use in the container (1-component) and can be processed immediately.

Processing can be performed independent of weather conditions, all year round as well as in frost temperatures.

ESTOL-Repair Mortar L can be driven on immediately after compaction.

After setting completely, ESTOL-Repair Mortar L has the same stability as a hot asphalt surface.

Deformation is no longer possible after setting, even at high temperatures during summer months.

ESTOL-Repair Mortar L can be paved on with conventional hot mixture paving after a brief staying time.

ESTOL-Repair Mortar L is verifiably recyclable after installation (documented by the KIT test report).

## INSTALLATION

Clean dry, damaged areas and pre-treat with ESTOL C40BF1-S or ESTOL-Adhesion Primer.

For optimum flank adhesion add a thin coat of ESTOL-Contact Adhesive.

Evenly distribute ESTOL-Repair Mortar L generously onto the surface and then compact using a tamper, vibrating plate or roller.

Lightly sand the surface to decrease surface stickiness.

Open section for flowing traffic.  
...finished!

## SUPPLY/STORAGE

ESTOL-Repair Mortar L is available in 25 kg or 40 kg containers. 32 containers with 25 kg are packed onto one pallet and 16 or 24 containers with 40 kg are packed onto one pallet.

ESTOL-Repair Mortar L is frost-tolerant (for better processing during winter months we nonetheless recommend storage at room temperature).

Store the container in a cool, dry place and do not expose to direct sunlight. ESTOL-Repair Mortar L can be stored for about one year in its unopened original container. Opened containers should be closed and quickly used up.

Find more information on our website at [www.stm-malsch.de](http://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.

