

RECOMMENDATIONS FOR THIS PRODUCT

ESTOL-Ultra-Clean
(bitumen cleaner)



ESTOL-Adhesion Primer



ESTOL-Adhesive



ESTOL-Contact Adhesive



Manual tamper



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ROAD CONSTRUCTION PRODUCTS

MAKABIT® 82 SUPER

APPLICATION

Repairs damages on all road surfaces.

Makabit® 82 Super 0/5 - Installation depth up to max. approx. 50 mm

Makabit® 82 Super 0/8 - Installation depth up to max. approx. 60 mm

Makabit® 82 Super 0/11 - Installation depth up to max. approx. 80 mm

Deeper damage areas can be evened out using Makabit® 82 Super (and/or filled with loose chippings).

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 repair on both industrial floorings (including concrete) as well as in courtyard and garage surfaces.

Designation	Makabit	Repl.	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

Makabit®82 Super is a high-quality cold mixture with fast-setting properties and unsurpassed adhesive strength.

Makabit®82 Super comes ready-to-use in a container (1-component) and can be used immediately.

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

Makabit® 82 Super can be driven on immediately after compaction.

After setting, Makabit® 82 Super has the same stability of a hot asphalt and poured asphalt surface (see test report from the TU-Munich no: 50-11-0529).

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

Makabit® 82 Super can be paved on with conventional hot mixture paving after a brief staying time.

Makabit® 82 Super 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.

Apply Makabit® generously to the surface and distribute evenly, then compact using a tamper, vibrating plate or roller.

Lightly sand the surface to reduce surface stickiness.

Open section for flowing traffic. ...finished!



SUPPLY/STORAGE

Makabit® 82 Super 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.

Makabit® 82 Super 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. Makabit® 82 Super can be stored in its unopened original container for approx. one year. Opened containers should be closed and quickly used up.

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.

