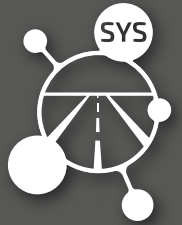


ASPHACAL® TC

THE ORIGINAL LIME MILK



OPTIMUM PROTECTION OF LAYER BONDING

LAST UPDATED: 07/2024



24-48h DELIVERY
TO SITE



GOODS STRAIGHT FROM
WAREHOUSE



PERSONAL
CONTACT



TRAINING
ON SITE



STRASSENTECHNIK.DE



CHALLENGE & SOLUTION

The challenge: Layer bonding & heat

Hot temperatures in the height of summer are challenging for asphalt construction, as they mean very dirty lorry tyres, bitumen emulsion on the surface of site exits and reduced layer bonding on lanes.

They mean more follow-up work and additional costs.

Asphacal® TC makes such problems history!



The solution: Protection & optimisation of the layer bonding

Particularly in the hot summer months, **ASPHACAL® TC lime milk** provides optimum protection of the layer bonding. It effectively prevents the bitumen emulsion from being removed by site traffic.

It optimally guarantees process reliability in the construction process.

As well as being ideal for use with asphalt reinforcement.

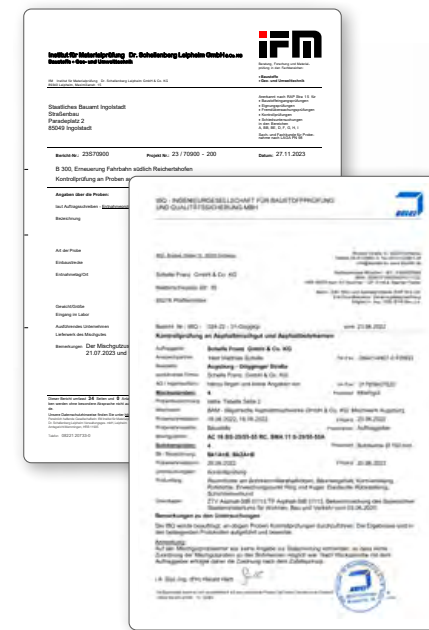


Experience: Asphacal® TC on site

Lime milk has been used in other countries for 25 years and is common practice.

ASPHACAL® TC is being used more and more frequently in Germany, Austria and Switzerland as well:

- In some cases, it is already included in current regulations
- In 2023, more than 10 million m² were successfully installed in Germany, Austria and Switzerland.
- Suitable for low-temperature asphalt (LTA)



Tested & confirmed: Asphacal® TC is the product you are looking for

Demonstrated by official layer bonding tests: **ASPHACAL® TC lime milk** has no negative impact on the layer bonding.



Still not convinced?
Contact us to arrange a test site for a layer bonding test.

Customer testimonials:

“Asphalt road construction is constantly developing. **Asphacal® TC lime milk** is a real innovation in Germany and the future. At Max Streicher, we have also used the lime milk on the US Airbase in Grafenwoehr, as well as on many other sites, and we will continue using it in future. We have been impressed by the quality and reliability when installed, as it guarantees layer bonding, even in the hot summer months.”

Dipl. Ing. (FH) Tobias Feigl Head of Road and Asphalt Construction at Max Streicher GmbH & Co. KG aA

“We were impressed the every first time we used the lime milk on site. It prevents bitumen emulsion being removed, so no extra follow-up work is required for asphalt paving. We expect using lime milk to increase the quality of the layer bonding while using fewer resources.”

Marcel Janke Site Manager at STRABAG AG, Spremlingen



**Installation:
The ASPHACAL-O-MAT**

The **ASPHACAL-O-MAT 1000** guarantees that **Asphacal® TC lime milk** is mixed and applied evenly on asphalt sites.

Asphacal® TC is mixed ready for use in the 1000 litre main tank and then evenly applied to the broken bitumen emulsion of the prepared asphalt surface by the spray bars, which can be folded on both sides, across a working width of up to 4 m.

Optimum solution for small to medium-sized sites.



**Installation partners:
Certified network of service providers**

ASPHACAL® TC lime milk can be applied yourself or by an authorised specialist company. See below for our certified network of recommended service providers.



**FOR ENQUIRIES &
INFORMATION, CONTACT:**

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