

WestWood Tack Resin



Brief description

WestWood Tack Resin is a bonding agent that is applied between WestWood PMMA waterproofing systems and a wearing layer consisting of mastic asphalt or rolled asphalt.

Material

1-component acrylic-polymer solution

Areas of application

Bridge deck surfacing on concrete with a liquid-resin waterproofing layer in accordance with ZTV-ING (Supplementary Technical Regulations and Guidelines for the Protection and Maintenance of Concrete Components) TL/TP-BEL-B 3 (Technical Delivery Conditions / Test Regulations for Construction Materials used in Bridge Deck Surfacing on Concrete with a Waterproofing Layer) (amended in 1995), as well as waterproofing systems on trafficable concrete surfaces in accordance with DIN 18532-6. WestWood Tack Resin is a bonding agent that increases the strength of the bond between the PMMA waterproofing layer and the wearing layer of mastic asphalt. The use with a wearing and covering layer consisting of rolled asphalt is also possible.

Colours

- unpigmented

Pack size

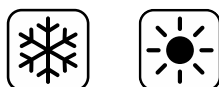
10.00 kg WestWood Tack Resin



Storage

Store products sealed in their original airtight container and in a cool, dry and frost-free place. Unopened products have a shelf life of at least 6 months. Direct sunlight on the containers should be avoided, including on site. After removing some of the contents, reseal the containers so they are airtight.

Application conditions



Temperatures

The product can be applied within the following temperature ranges:

Product	Temperature range, in °C		
	Air	Substrate*	Material
WestWood Tack Resin	+3 to +35	+3 to +40*	+3 to +30

* The substrate temperature must be at least 3 °C above the dew point during application and curing.

Moisture

The relative humidity must be ≤ 90 %.

The surface to be coated must be dry.

The surface must be protected from moisture until the coating has hardened.

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Drying time

	WestWood Tack Resin (at 20 °C)
Drying time	approx. 60 minutes
Rainproof	approx. 60 minutes
Can be walked on/ overcoated	approx. 65 minutes

Cure times will be shorter at higher temperatures and longer at lower temperatures.

Consumption rates

approx. 0.40 kg/m²

Technical data

Density: 0.96 g/cm³

Product application



Processing equipment / tools

For mixing the product:

- Mixing tool with twin-paddle stirrer

For applying the product:

- Short-pile roller
- Brush (only for areas not accessible with roller)

Mixing

First stir the tub contents thoroughly.

Application

Use the roller to apply an even and film-forming coat of primer. Avoid creating puddles.

Cleaning

If work is interrupted or when it is completed, clean the tools thoroughly with WestWood Cleaning Agent within the pot life of the material (approx. 10 minutes). This can be done with a brush. Do not use the tools again until the Cleaning Agent has evaporated fully.

Information on safety and risks

Please refer to the safety data sheets for the products used.

General information

The above information, especially information about application of the products, is based on extensive development work as well as many years of experience and is provided to the best of our knowledge. However, the wide variety of requirements and conditions on site mean that it is necessary for the product to be tested to ensure that it is suitable for the intended purpose. Only the most recent version of the document is valid. We reserve the right to make changes to reflect advances in technology or improvements to our products.

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