

Modified Bituminous Hot Applied Tack Coat for use between Maticryl Waterproofing Membranes and Asphalt Overlays

KEY BENEFIT SUMMARY

- Easy to apply with correct equipment
- High Quality Hot Bonding Bitumen
- Requires less heat to achieve usability temperature
- Heated in Standard Bitumen boiler
- Normal Working Temperature of 200°C

PRODUCT INFORMATION

Description

Maticryl Tack Coat No1 is a modified bonding bitumen, supplied in easy to handle 10kg blocks which require less heat to achieve the optimum laying temperature. Maticryl Tack Coat No1 provides excellent adhesion performance and greater efficiency.

Usage

Maticryl Top Coat No 1 is used as a bonding tack coat between Maticryl Waterproofing Membranes and Asphalt overlays on bridge decks.

Usage Guidelines

Maticryl Tack Coat No1 should be broken into small lumps, put into a bitumen boiler, and stirred to prevent local overheating. More should be added until there is sufficient molten adhesive for the work in hand and the bitumen attains its normal working temperature of +180-+200°C.

The use of a thermostatically controlled boiler is recommended to ensure the bitumen is not overheated.

Do not heat Maticryl Tack Coat No1 above 220°C.

Application

Traditional pour and spread methods using a squeegee shall be employed. Hot bitumen is poured and spread quickly to give a continuous coating of the substrate

Note: Excess bitumen from clean lap finishes etc, which may be contaminated with water and or paste, should not be put back into the boiler for re-heating.

Only trained operatives should use hot bitumen. Always wear gloves and suitable personal protection equipment.

TECHNICAL INFORMATION

Please note that an objective comparison with other data is only possible if norms and parameters are identical.

Typical Performance	
Softening point °C	90 - 100
Penetration 0.1mm	20 - 30
Flash point °C (ASTM D92)	270
Coverage kg/m ² per layer	**0.6-1.0 kg/m ²
No. of Blocks per Pallet	80

** Dependent of surface profile & undulations

PACKAGING

10kg Shrink Wrapped Blocks

STORAGE

Store in cool dry conditions

SHELF LIFE

Indefinite when stored as recommended

HEALTH AND SAFETY

PRECAUTIONS

Product- and Safety Data Sheets must be read and understood.

TECHNICAL SERVICE

Contact RPM/Belgium N.V. / Alteco Technik GmbH / Hermeta GmbH.



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GUARANTEE

The RPM Belgium Group warrants all goods to be free from defects and will replace materials proven to be defective but makes no warranty as to appearance of colour.

The information and recommendations herein are believed by the RPM Belgium Group to be accurate and reliable.



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