

Description

GRIPSET B26 is a cold applied alternative for crack sealing asphalt and bitumen surfaces. It possesses flexible and fast drying properties, enabling vehicular traffic after approximately 15 minutes of application.

Features & Benefits

- Solvent free, non-toxic and free of dangerous odours
- Fast drying properties
- Excellent adhesion
- Excellent crack bridging properties
- Forms a flexible non tacky film
- Excellent water resistance
- Resistant to sulphates, ground salts, diluted acids
- Can be applied over damp surfaces

Uses

- Asphalt road crack sealer, cold application without heating requirements
- Bitumen sealing compound for horizontal joints and gaps
- Sealer between old and new asphalt layers
- Waterproof seal in asphalt cracks
- Pourable joint filler on bitumen/asphalt surfaces
- General sealing and prevention of water ingress into road cracks

Application

- Gripset B26 is suitable for commercial, industrial and civil applications

Surface Preparation

- Using a blower vac, compressor a manual sweep with broom or brush, remove all loose material and contaminants from crack including dirt, dust, and loose aggregate
- Remove all organic growth, including weeds etc.
- Remove any excess moisture or dew using a naked flame from propane torch over the crack. Use this method to heat the surface to required temperatures during cooler periods
- Cracks to be sealed to be >2mm to enable optimal penetrating and crack sealing properties
- Crack to be free from water, rising damp and excessive moisture

Application

- Gripset B26 can be applied by spray unit or spout pouring equipment for crack sealing applications
- Refer to RLA Technical Department for detailed instructions on using the Enviro Crack Sealing mobile dispensing unit
- Using a manual paint stirrer or drill with paddle mix attachment, mix product until a fluid, homogenous consistency is formed.
- Decant into the selected pouring device
- The selected spout pour implement should have a minimum opening aperture of 5mm
- Apply B26 directly into the crack ensuring material is poured "proud" of the surface. Continue to fill with material until the full length and depth of the crack is filled
- After a few minutes, review length of crack previously filled to check for voids where the material has penetrated and requires more material*
- Reapply Gripset B26 into voids where required until full depth of crack is sealed and product remains proud of crack

Note: Gripset B26 has been designed and formulated to penetrate to the full depth of the crack providing a long term waterproof seal. This process may take a few minutes and can result in the material being drawn down into the crack, leaving a void where the product had previously been applied and requiring extra material to seal. These areas can simply be refilled with Gripset B26 as required

Coverage

- Coverage will depend on depth and width of crack. As a guide 1 litre will cover approximately 80m length at 2mm width and 5mm depth

Clean up

- In water while wet
- Dried product can be cleaned/removed with solvent, i.e. mineral turpentine, acetone etc.

Shelf life and Storage

- Shelf life: 12 months in unopened container
- Best stored at room temperature
- Avoid cold freezing conditions and off concrete floors
- Do not store in direct sunlight

Packaging

- 15 litre pails

Precautions

- Do not apply when surface temperature is below 5°C or above 35°C
- Do not apply to areas when rain is imminent or when forecast within a 24 hour period of application
- Not to be used as a sealant or filler over expansion or movement joints
- Not to be used in areas where solvent or petroleum based products may be spilled
- For further information about this product contact RLA Technical Department

Health & Safety

For information and advice on the safe handling, first aid, storage and disposal of chemical products, users must refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data. Safety Data Sheet (SDS) available

PRODUCT INFORMATION

Form	Thin liquid
Colour	Wet Film: dark brown Dry: Black
Specific Gravity	1.09kg/litre
Solid Content	60%
Shore A Hardness (ASTM D2240-97)	50
Tensile Strength (AAS1145-1989)	0.35MPa
Elongation (AS1145-1989)	300%

GRIPSET B26

ASPHALT CRACK FILLER

TDS

TECHNICAL DATA SHEET



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Website: www.gripset.com

Warranty Statement:

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification.

We certify that this product is suitable for use when fully cured and will perform as described in our technical data sheet or other published materials.

RLA Polymers will replace the product free of charge when purchased from any legally verifiable source and where the product is proven to have been stored, handled, and install according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out in accordance with relevant Australian Standards.

Warranty doesn't apply if damage, loss, failure to follow instructions, or other circumstances are out of our control.

Sufficient time and access to investigate any complaint must be accorded to RLA Polymers.

The consumer is responsible for any expenses incurred in making a claim.

Australian Consumer Law:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality, and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

Disclaimer:

All statements and technical information contained herein are based on tests we believe to be reliable, but the accuracy thereof is not guaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests. Conditions of Sale contain a limited warranty against manufacturing defects.

GRIPSET B26 TDS

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