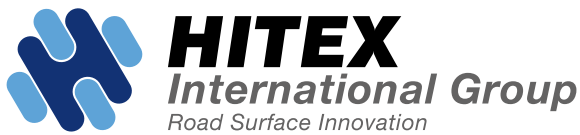




Road Repair & Treatments



## TexBand

Highway Repair System for Cracks,  
Open Seams & Joints



TexBand is a fill and over-band system used to seal and repair open seams, joints and cracks up to 40mm wide in bituminous road surfaces. TexBand is a permanent and economical solution to prevent further deterioration or damage to the road surface when used in the treatment of early stage failures.

Product specification and technical data



# Texband

Texband two-part system comprises a hot-applied, polymer-modified bitumen compound incorporating fillers, high PSV aggregates and fibres for infilling and sealing crack and joint recesses (Part 1), and an over-band component consisting of a thermoplastic resin and high PSV granite to provide a skid-resistant wearing surface (Part 2).

TexBand Part 2 is manufactured in Standard and High Friction (HF) performance levels. TexBand HF contains calcined bauxite, and can be used to repair and restore Clause 924 Type 1 High Friction Surfacing.

## Why TexBand?

- Permanent repair solution
- Offers major efficiencies - early treatment prevents water ingress and the formation of potholes
- Proven long term performance
- Blend of macro and micro textures optimises initial and long term skid resistance
- Environmentally friendly- no waste or loose chippings
- Can be laid all year round
- Fast curing times- typically 15 mins @ ambient temperature
- Suitable for use on all asphaltic surfaces

## Typical uses

TexBand system repairs cracks, seams and joints in all black-top surfaces up to 40mm. The over-banding component is applied at band widths of between 100mm and 150mm. It is suitable for use on all asphaltic road surfaces.

## Compliances/Approvals

TexBand is a BBA/HAPAS Approved product. The TexBand system must only be installed by approved operatives.

The management system of Hitex Traffic Safety Ltd has been assessed and registered as meeting the requirements of BS EN ISO 9001 and BS EN ISO 14001.

## Colour

The standard colour for TexBand Part 1 and Part 2 is black. TexBand Part 2 over-banding material may be supplied in alternative colours including buff, red and grey, however it is important to note that traces of the black component may be visible.

## Application method

Please refer to the relevant Installation Method Statement.

## Technical data

Table 1 [Aggregate specification for TexBand Part 2](#)  
Table below shows typical values only.

	Granite (TexBand Part 2)	Bauxite (TexBand Part 2 HF)
PSV (Polished Stone Value)	63	70
AAV (Aggregate Abrasion Value)	4.6	4
Gradation passing 3.35mm	98%	95%
Gradation passing 1.18mm	16%	5%

Table 2 [Material performance](#)

The properties of the installed product are designed to conform to the requirements below:

	TexBand Part 2	TexBand Part 2 HF
Skid Resistance Value (SRV)	60 +	65 +
Minimum texture depth	1.3 mm	1.3 mm
Tensile adhesion @ 20 °C	70.5 N/mm <sup>2</sup>	70.5 N/mm <sup>2</sup>
Cooling time	15-20 mins	15-20 mins

## Spread rates

Spread rates will vary according to the road surface texture and crack width. Table below shows typical values only.

TexBand Part 1	TexBand Part 2	TexBand Part 2 HF
Typically 1500 lm per tonne for a 40 mm band	Typically 650 lm per tonne for a 150 mm band	Typically 600 lm per tonne for a 150 mm band

## Packaging & storage

TexBand Part 1 is supplied in 20kg silicone-lined multi-ply bags, 50 bags per tonne pallet.

TexBand Part 2 and TexBand HF Part 2 is supplied in meltable polyethylene bags of approximately 25kg each. The bags are packed onto pallets of 50 bags, and supplied in lots of approximately 1.25 tonne per pallet. Finished pallets are shrouded and stretch-wrapped for protection.

It is recommended that Hitex TexBand product should be kept totally dry and stored away from direct sunlight and areas of potential contamination.

## Health & safety

For further information consult the relevant Safety Data Sheet (SDS).

## Disclaimer

The information contained herein is accurate to the best of our knowledge and belief as at the date issued.

The information and recommendations are offered for the user's consideration and examination for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. It is the user's responsibility to satisfy itself as to the suitability of such information for its particular use and to carry out their own COSHH assessment.

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