



Road Repair & Treatments



HITEX
International Group
Road Surface Innovation

MillTex

Road Reinstatement System



MillTex is a single or double pass screed-applied system for the permanent reinstatement of the road surface following various trenching techniques.

Product specification and technical data



MillTex

MillTex is a rapid reinstatement system for micro trenching and narrow trenching of the road surface.

The binder system of MillTex contains a plasticised rosin ester blended with fibre reinforced bitumen and selected polymers. The product incorporates a ≥ 62 PSV basalt aggregate to produce a fine textured finish with an SRV of ≥ 60 to comply with DMRB (Vol.7 Section 4) HD 31/94 Para.2.10/11. Typical Aggregate Abrasion Value (AAV) 4.6

Why MillTex?

- Simple screed application provides a highly efficient long term over-band seal.
- Rapid installation process and fast curing time for high daily outputs
- Unique formulation ensures material does not slump and aggregate stays on the surface for high SRV's
- Less impact on surrounding environment- no need for widening or re-cutting edges of trench
- Dry-mix powder for ease of handling
- Can be laid all year around
- Export formulations for specific climate range

Typical uses

MillTex is suitable for the reinstatement of surfaces or varying widths depending on trenching technology used.

MillTex is suitable for use on both asphalt and concrete surfaces. A suitable primer must be used on non-asphaltic surfaces.

Compliances/Approvals

MillTex is a BBA/HAPAS Approved product. 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

Black or Grey.

Application method

MillTex should be applied at a temperature of 170 – 190°C, in accordance with the relevant Hitex Installation Method Statement (copy available upon request).

Technical data

Table 1 [Aggregate specification](#)

Table below shows typical values only.

Property	Typical Value
Polished Stone Value (PSV)	62
Aggregate Abrasion Value (AAV)	4.6

Table 2 [Material performance](#)

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

Parameter	Typical value	BBA/HAPAS specification
Skid Resistance Value (SRV)	68	≥ 60
Initial texture depth	2.0 mm	≥ 1.5 mm
Tensile adhesion @ 20 °C	1.6 N/mm ²	≥ 0.5 N/mm ²
Cooling time	15-20 mins	N/A

Spread rates

Spread rates will vary widely according to the road surface texture and trench dimensions.

Packaging & storage

MillTex is supplied as a dry powder blend, with 50 x 25kg bags on a 1.25 tonne wrapped pallet. The melttable polythene bags are added directly to a pre-heater boiler/mixer.

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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