

TECHGRIP RTT1

SUPERIOR QUALITY BBA TYPE 1 HOT APPLIED HIGH FRICTION SURFACING SYSTEM

Techgrip RTT1 is a superior quality thermoplastic resin based high friction surfacing system. It is a type 1 HAPAS/BBA approved system incorporating graded calcined bauxite aggregate which is suitable for applications such as approaches to pedestrian crossings, traffic lights, junctions, bridges, roundabouts, sharp bends and other hazardous locations.



BENEFITS:

- Excellent coverage
- Application not seasonally affected
- Minimal curing time
- Can be trafficked within 30 minutes
- Coloured to suit requirements
- Will regulate minor surface irregularities
- Excellent wearing qualities
- Superior ride quality
- Easy to apply

IMPORTANT NOTES:

Storage and handling: Packed in 25kg polythene melt bags, shelf life approx. 12 months, protect from sub-zero temperatures.

Disclaimer: All products should be used in accordance with the manufacturer's instructions. No responsibility can be taken by the manufacturer where conditions of use are beyond our control. Materials are sold only on the basis of conforming to specification, but without warranty expressed or implied in law or in fact of merchantability or fitness for a particular purpose and upon the condition that purchasers make their own tests to determine the suitability of such products for their particular purpose.
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PHYSICAL PROPERTIES

Form	Thermoplastic
Colour	Various
Specific Gravity	2.4
Softening Point	106°C min
Flow Test (5hrs @ 60°C)	3mm max
Slump Test (cone) (3hrs @ 70°C)	10% max
Application Temp. Range	190 - 220°C
Cooling Time	15 - 20 mins
Application Depth	3 - 5mm
Texture Depth	1.4mm +
After Surfacing @ 45°C	1.2mm +
Erosion Index (After Scuffing & Heat Ageing)	≤ 5
Skid Resistance	70 +
Coverage	9 - 12.5 kg/m ²

Speak to our experts, contact us today

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