



GT-ROADTECH HIGH PERFORMANCE THERMOPLASTIC

Product Specification

Product code: GT208HPT

GT-Roadtech High Performance Thermoplastic – Screed White is a long life road marking material manufactured from carefully selected ingredients to not only comply but exceed the BS3262 standard. When it is properly applied on the pavement surface a much higher performance than the standard thermoplastic can be expected.

Physical Characteristics

Colour	: whiter than Y35
Luminance	: 80 minimum
Softening Point (°C)	: 95 minimum
% Loss (L/F)	: 5 maximum
Skid Resistance (BPN)	: 45 minimum
Flow Resistance (%)	: 10 maximum
Glass Beads Content (% w/w)	: 30 minimum
TiO ₂ Content (% w/w)	: 10 minimum
Flash Point (°C)	: 230 minimum
Density (g/cm ³)	: 1.9 – 2.0
Retroreflectivity Dry (mcd/lux/m ²)	: 300 min (initial), 150min (1-2yr)

Application

The GT-Roadtech High Performance Thermoplastic material is heated to molten and applied onto prepared pavement surface at 180 - 210°C. This application requires the skill of trained personnel and specialized equipment utilizing a double drop technique.

Transport

GT-Roadtech High Performance Thermoplastic is not classified as dangerous goods by the Malaysian Code for The Transport of Dangerous Goods by Rail or Road (ADG Code).

Storage

Store undercover or in a well shaded area. Rotate stock and use within six months of the date of manufacture.

Packaging

25 kg/bag

Additional Information

Please contact GT-Roadtech Sdn. Bhd if you require:

- A material Safety Data Sheet
- Pricing and availability
- Or more specific information on this product or other products in the wide range of Products manufactured by GT-Roadtech Sdn. Bhd specifically for the roadmarking industry.

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