

## ENNIS EXTRUSION THERMOPLASTIC WHITE

### Product Specification

**Product Code:** GT202TPM

*Ennis Extrusion Thermoplastic White* is a long life roadmarking material manufactured to conform to RTA 3357 and AS 4049.2 standards. It is extruded under pressure through a slit of predetermined size, resulting in a line of constant width and thickness.

#### Physical Characteristics

Colour	: white
Luminance	: 80 minimum
Softening Point (°C)	: 85 minimum
% Loss (L/F)	: 5 maximum
Skid Resistance (BPN)	: 45 minimum
Flow Resistance (%)	: 10 maximum
Gradation of Mineral Content (RTA T855)	: pass
Glass Beads Content (%w/w)	: 20 minimum
Abrasion Resistance (g/100rev)	: 0.6g maximum
Flash Point (°C)	: 230°C minimum
Density (g/cm <sup>3</sup> )	: 1.9 – 2.0
Retroreflectivity (mcd/lux/m <sup>2</sup> ) after 1 year	: 100 minimum

#### Application

Application of *Ennis Extrusion Thermoplastic White* requires the skills of trained personnel and specialised equipment. It is applied by a truck-mounted or self-propelled pressurised vessel or auger fed extruder. The material is heated to an application temperature of 180°C to 200°C with a maximum temperature of 230°C.

#### Transport

*Ennis Extrusion Thermoplastic White* is not classed as dangerous goods by the Australian Code for the Transport of Dangerous Goods by Road or Rail (ADG Code).

#### Storage

Store under cover in a cool area, protected from moisture. Stock should be rotated and used within 6 months of the date of manufacture.

#### Additional Information

Please contact Ennis Traffic Safety Solutions Pty Ltd 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 Ennis traffic Safety Solutions specifically for the roadmarking industry.

#### Ennis Traffic Safety Solutions Pty Ltd

29-31 Memorial Avenue

Ingleburn NSW 2565

Tel: 02 9829 4275 Fax: 02 9829 4362

Email: [Enquiry@ennistraffic.com.au](mailto:Enquiry@ennistraffic.com.au)

*All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the preceding is made in lieu of all warranties, expressed or implied.*