

### ENNIS TRAFFIC SAFETY SOLUTIONS PTY LTD ABN 34 064 325 631

# **GT COLOURED AGGREGATE**

## **Product Specification**

#### Various Colours including:

ACR1 – Ennis Coloured Aggregate Red ACB1 – Ennis Coloured Aggregate Dark Blue ACB2 – Ennis Coloured Aggregate Blue ACG3 – Ennis Coloured Aggregate Green ACY4 – Ennis Coloured Aggregate Yellow ACB5 – Ennis Coloured Aggregate Black ACO6 – Ennis Coloured Aggregate Orange

*Ennis Coloured Aggregate*, when used with suitable binder, is a durable, skid resistant, coloured surface, traffic delineation treatment for roads, vehicle and pedestrian pavements. It is used for traffic delineation, traffic calming and skid resistant treatment. Applications include bus and cycle lanes, school zones, pedestrian crossings, and zones requiring high friction for safety (e.g. roundabouts, intersections, etc.). *Ennis Coloured Aggregate* can be applied over existing asphalt and concrete and provides long term coloured, safety and aesthetic pavement performance. It eliminates UV degradation of the pavement, reduces chemical and water absorption, and is resistant to oil, petrol and diesel, effectively extending the life of the road pavement.

It is available in a range of colours and sizes to meet the specified requirements.

#### **Physical Characteristics**

Physical State Appearance	: :	solid coloured stones
Odour	:	none
Solubility in water	:	not soluble
Density	:	3.0 – 5.0 (depending on type of aggregate)
Flammability	:	not applicable

#### Application

*Ennis Coloured Aggregate* is applied on top of a suitable binder such as PMMA (e.g. *Ennis Roadplast Roll On* (Product Code: CAP Rx)), epoxy and polyurethane. It is spread by hand or suitable machine spreader at a rate of coverage of 5-6kg/m<sup>2</sup> to evenly cover the entire surface.

#### Transport

*Ennis Coloured Aggregate* 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. The shelf life is in excess of 24 months.

#### Packaging

25kg bag

#### Additional Information

Please contact Ennis Traffic Safety Solutions Pty Ltd if you require:

- An 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

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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.

Ennis Coloured Aggregate Revision Date: 7<sup>th</sup> December 2010