



GT COLOURED AGGREGATE

Product Specification

Various Colours including:

ACR1 – GT Coloured Aggregate Red

ACB1 – GT Coloured Aggregate Dark Blue

ACB2 – GT Coloured Aggregate Blue

ACG3 – GT Coloured Aggregate Green

ACY4 – GT Coloured Aggregate Yellow

ACB5 – GT Coloured Aggregate Black

ACO6 – GT Coloured Aggregate Orange

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

Application

GT Coloured Aggregate is applied on top of a suitable binder such as PMMA (e.g. GT 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/m² to evenly cover the entire surface.

Transport

GT 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 GT Industries 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 GT Industries specifically for the roadmarking industry.

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