



GT WATERBORNE RUNWAY PAINT

Product Specification

Various Colours Including:

GT108WBP – *GT Waterborne Runway Paint White*

GT109WBP – *GT Waterborne Runway Paint Yellow*

GT110WBP – *GT Waterborne Runway Paint Black*

GT Waterborne Runway Paint is recommended for use on busy airport runways. *GT Waterborne Runway Paint* has been formulated so that the markings erode at a controlled rate when exposed to the weather this ensures the markings remain bright and visible. This controlled erosion effect also ensures that a build up in the thickness of the marking is avoided when the markings are recoated and this stops the markings becoming glossy and slippery especially during wet weather.

Physical Characteristics

Viscosity	: 80 - 90 KU
Density	: 1.58 - 1.60
pH	: 9.8 - 10.3
Volume Solids (%)	: 41- 43
Volume Organic Compound (VOC) Content	: < 20g/L
Theoretical Coverage	: 6.66 m ² /litre @ 60µm dry film build

Surface

The runway surface should be clean, dry and free of any oil grease or hydraulic fluids.

Film Thickness

The recommended application rate is 60µm dry film build per coat.

Drying Time

The actual drying time is dependent on the weather at the time. An increase in relative humidity or a decrease in wind speed or temperature can result in a longer drying time. Application should cease if it is likely to rain within an hour.

Clean-Up

Clean-up is easy – just use water! Flush all lines with clean water until the wash water is clear, even a slight haze in the wash water means that all traces of the waterborne paint have not been removed from the system. Do not let waterborne paint dry-on in the system, as dried waterborne paint is no longer soluble. Very hot water can be used to soften and aid in the removal of dried waterborne paint.

Transport

GT Waterborne Runway Paint is not classified as dangerous goods by the Australian Code for the Transport of Dangerous Goods by Road or Rail (ADG Code).

Storage

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

GT WATERBORNE PAINT

Packaging

10 Litre plastic pail
20 Litre plastic pail
200 Litre steel drum
500 Litre IBC
1000 Litre IBC

Additional Information

Please contact GT Industries 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 GT Industries specifically for the roadmarking industry.

GT Industries Pty Ltd

1/29-31 Memorial Avenue
Ingleburn NSW 2565
Tel: 02 9829 4275 Fax: 02 9829 4362
Email: gtind@ozemail.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.