

**ENNIS WATERBORNE CARPARK PAINT WHITE**

**Product Specification**

**Product Code:** GT111WBP

*Ennis Waterborne Carpark Paint White* is formulated for use on asphalt carpark. Recent experience has shown that there is a need for a special product for asphalt carpark. *Ennis Waterborne Carpark Paint White* is based on an acrylic binder system and has been formulated to give the best balance between weather resistance and the resistance to traffic wear required by a carpark marking paint.

**Physical Characteristics**

Colour : white\*  
Viscosity : 80 - 90 KU  
Density : 1.65 - 1.75  
pH : 9.8 - 10.3  
Volume solids (%) : 55 – 57 %  
Theoretical coverage : 2.8m<sup>2</sup>/litre @ 200µm dry film build

\*Also available in yellow (GT113WBP).

**Paint Preparation**

*Ennis Waterborne Carpark Paint White* is supplied ready for application. However if thinning is necessary, a small amount of water (1-2%) can greatly reduce paint viscosity. Adding too much water (>5%) will have a considerable affect on the drying time, as well as increase settling and should be avoided.

**Equipment**

*Ennis Waterborne Carpark Paint White* can be successfully applied using airless or air atomised equipment. The desired line width and flim thickness can be achieved by varying the gun height, tip size, pump pressure and application speed. All components and surfaces of the application equipment in contact with the paint must be stainless steel, coated metal (epoxy) or plastic.

**Surface**

The asphalt carpark surface should be clean, dry and free from loose dirt or gravel.

**Film Thickness, Application of Glass Beads and Non-Skid Material**

A dry film build of 200µm is recommended when drop-on glass beads and non-skid aggregates are being added to the marking. Non-skid aggregate should be added when markings are subject to pedestrian traffic.

**Drying Time**

The actual drying time is dependent on the weather conditions 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.

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### **Transport**

*Ennis Waterborne Carpark Paint White* is not classified as dangerous goods by the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

### **Storage**

Store under cover. Rotate stock and use within six months of the date of manufacture.

### **Packaging**

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

### **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**

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