

Centrecoat Water Based Line Marking Paint For car parks

PRODUCT DESCRIPTION: A user friendly, high solids, fast drying traffic paint formulated specifically for application by brush or roller, alternatively by airless spray equipment and conventional air atomized spray equipment used in painting roadways, airports, parking spaces with or without pressure applied glass beads. It offers all of the benefits of a water reducible paint, and quickly dries to a no track condition. This product meets the requirements of TT-P-1952D Types I & II & TT-P-1952B. Available in white, yellow, black, red, blue and green, all colors are lead free. Available in 5 litres.

PRODUCT ADVANTAGES: Nonflammable. No special solvents needed. Product reduces and cleans up with water. Performs equally on both asphalt and concrete. Demonstrates excellent bead retention. Keeps traffic control to a minimum when striping. May be heated to a maximum of .

RECOMMENDED FOR: Lane, edge and center lines on both asphalt and concrete roads, as well as symbols and car parking spaces.

COVERAGES: 42 linear metres per litre at 100mm wide lines

DRYING TIMES: touch dry in less than 10 minutes @ 150 microns when ambient and surface temperatures are 70°F or higher. Do not apply when temperatures are below 50°F or are expected to fall below 50°F for 24 hours after application. For complete drying and minimum dirt retention, working areas should be closed to traffic for two hours minimum after painting.

TYPICAL TECHNICAL DATA

	White	Lead free yellow	Colors
Percent Pigment by Weight(min.)	61	61	60
Percent Solids by Weight (min.)	76	76	75
Percent Solids by Volume (min.)	60	60	58
Viscosity	75-90		
Reflectance	84	50	
Weight per Gallon (min.)	13.5	13	12.5
Dry to No Pickup	10 Minutes @ 12 Mils		
Hiding Power	Complete @ 15 mils		
Flash Point	Non flammable- Above 200°F		
Reduction Solvent	Water		
VOC Grams/Litre	All colors: <150 g/l		
Clean-up Solvent	Water		

ENVIRONMENTAL: All products are free of lead, chrome and other heavy or toxic metals. Liquid surplus or waste should be appropriately labelled. Disposal should be in accordance with current national and local regulations. Appropriate disposal is by incineration, authorisation by relevant source is required. Use approved hazardous waste disposal companies. Empty containers can be disposed of in a land fill site after cleaning, when in compliance with the environmental protection (duty of care) regulations 1991. When disposing of this material refer to sections 7 and 8.

DIRECTIONS FOR USE: Mix thoroughly before using. Thinning is not recommended and should be considered ready for use. Adding water increases the drying time. If thinning is necessary for smaller equipment, add half a litre of water per 20 litres of paint. Product may be applied at desired mil thickness up to 15 wet mils. Thicker films will be slower drying and may exhibit cracking. Recommended wet film application are 100 to 120 microns using a 415 or 417 airless tip. Adjust application pressures to get desired mil thickness and line definition. If beaded application is required, apply drop on beads at the rate of two (2) to three (3) Kg per 5 litres of paint. Do not use organic solvents. All equipment must be clean and flushed with water before applying paints. Do not apply when rain is expected within 1 hour.

CONDITIONS FOR APPLICATION: All surfaces must be clean, dry and free from oil, grease, antifreeze, loose sand or aggregate. Do not apply when temperatures are below . New asphalt and concrete should be allowed to cure for a minimum of 30 days before the application of paint. Any curing compounds used on new concrete must be mechanically abraded off prior to striping. When striping on freshly sealed surfaces use caution as some sealers can affect the curing and adhesion of traffic paint. If application is over fresh asphalt, the first coat should be no more than 7 microns. If applying two coats or overstriping lines with the fire lane, allow the first coat to dry before applying the second coat. Do not apply when rain is forecast. Do not apply when temperature and humidity are near or below the dew point.

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