

Traffic Paint

Alkyd

Technical Data Sheet

White

DESCRIPTION

Traffic Paint 750, with a matte finish is a blue alkydbased paint, that dries quickly and adheres to asphalt surfaces and concrete. Traffic Paint 750 has very good resistance to road traffic, this product was designed for commercial use

USE

This paint is applicable for both interior and exterior, with adequate ventilation indoor such as parking lots. 750 Traffic Paint should be applied to properly prepared surfaces moreover, it is specially designed for marking roads, airstrips and boundary stripes for parking areas. It is recommended for both asphalt and cement. Traffic Paint 750 has very good resistance, allowing it to be applied in areas with high road traffic

ADVANTAGES

- ➤ When 750 Traffic Paint is applied at a temperature between 20°C and 25°C, at a thickness of approximately 15 mils, it dries in just 20 minutes.
- ➤ To increase nighttime visibility, glass microbeads can be sprinkled on immediately after application to refract light from automotive headlights

LIMITATIONS

- Avoid application at temperatures below 10°C
- Do not apply in direct sunlight
- Do not apply if rain is forecast
- Do not apply if the surface temperature is higher than 50°C
- Do not apply near a source of ignition
- Do not mix with other paints
- This product contains flammable solvents and must be used by professionals.
- This product cannot be used during periods beginning May I and ending October 15 according to Quebec Road Marking Specifications. Please verify with your municipality for any restrictions or limitations before to begin any application.

TECHNICAL DATA

Resin			Alkyd	
Colour			White	
Thinner			Naphtha	
Dilution			none	
Cleaning			Mineral Spirit	MF-SOL 450
Flash Point			-4	°C
Inflammability			yes	
Solids by weight			71	%
Solids by volume			47,5	%
voc			<400	g/l
Gloss	60°		2,0-3,0	%
	85°		3,0-6,0	%
Standards	CGSB	Type 1GP 74		

APPLICATION DATA

*At 25° Celsius								
Relative humidity at 50%								
May differ depending on the								
Spreading Rate May vary depending on the surface porosity		• 80 linear m /4 L, 15cm wide and 0.320mm thick • 260ft. Linear/4 L, 6 inches wide and 12.5 mils thick.						
Film Thickness	Wet			12,8-15,2	mils			
	Dry			6,0-7,2	mils			
Drying Time* Tack free				7	min			
	Recoat			20	min			
	Light traffic			25-30	min			
Application	Application Brush			N/A				
	Roller			20				
	Spray airless (Refer to the manufacturer)			0,019-0,021				
*This data may vary depending on the equipment of a manufacturer								
Do not apply duri	ing the period	May 1 st	October 15 th					
Application Surfa	ice Temperati	<50	°C					
Conservation	Temperatur	e betweer	10 et 30	°C				
Premixed		Format		1				
	946ML	3,78L	18,9L					
745 White		1	1					



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SURFACE PREPARATION

Verify that the surface to be coated is clean, dry and free of contaminants.

Concrete/Masonry: Allow concrete/masonry to cure at least 30 days before painting.

APPLICATION

It is essential to maintain proper ventilation during application. Mix well before use. The container must be closed immediately after use to prevent surface film formation. For better visibility at night, sprinkle glass microbeads over wet paint immediately after application.

This product is ready to use and requires no dilution, mix well before use. Apply a coat or two if needed, allow a minimum drying time of 20 minutes between coats. In order to cover the surface well, it is recommended to use a 20mm antifelting roller and a quality natural bristle brush. After use, clean rollers and brushes with mineral spirits (MF-SOL 450). For spray application, refer to equipment manufacturer's instructions.

WARRANTY

This product will give complete satisfaction if applied according to the manufacturer's instructions. In the event that this is found to be defective after inspection, the manufacturer's liability is limited to replacement of the product and does not include labor during application.

CAUTION

- > Keep out of the reach of children
- Keep container closed when not in use
- Avoid freezing
- Maintain good ventilation during application
- > Keep in a well-ventilated place, without source of ignition, at a maximum temperature of 35°C

CONTACT YOUR MUNICIPALITY TO DISPOSE OF THE CONTAINER IN AN ENVIRONMENTALLY-FRIENDLY MANNER.