

Technical Datasheet

Product Name: **Durable 2K Acrylic Solvent-Free Paint**

Product Code: **2TX10 Max**



This grade of traffic marking 2k-paints is solvent free, normal dry and has better reflection of light. Because of these specifications this paint is suitable for cross-walks and traffic signs marking. This paint has very good performance in traffic lots.

Specifications:

		ASTM
Color:	White, Yellow, Red	EN 1436
Applications:	Line striping Cross walks	
Resin:	Acrylic	
Gloss:	Opaque	
Directional Reflectance:	White 90%(~60% yellow)	E97
Density(gram/cm ³):	1.7±0.02	D 1475
Solid by Weight	99±0.5	D 1644
Solid by Volume	98±2	
TiO ₂	>8 (white)	
Coverage:	1 m ² /Litter	D344
Thinner	No need for thinner	
Curing:	1.5-2% hardener (BPO)	
Water Resistance:	Passes	D870
Skiing Resistance(SRT):	Passes	EN 1436
Resistance over solvents and oil	No change	BS 6044(H)
Drying Time:	35 min @ 25° C	D 711
Applying Conditions:	Temperature: 15° C to 25° C Surface Temperature: 5° C more than Dew Point Moisture: below than 80%	
Surface Condition:	Should be without any dust, moisture, oil, grease and any extra solid on surface	
Applying Methods:	By hand	
Storage Condition:	Covered place, Dry and cold, away from sunlight, temperature below than 35° C	
Better Time to use:	Up to 12 months after production	
Safety Attentions:	<ul style="list-style-type: none">- Store far from fire, heat, flammable materials- In applying in covered places use suitable ventilation- Don't use flame near to applying places	

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