

Technical Datasheet

Product Name: **Dirt Resistance Acrylic Solvent Borne**
Product Code: **TR400P**



This grade of traffic marking paints is a solvent based, fast dry and has better dirt pick up resistance. Because of these specifications this paint is suitable for areas which need dirt resistance paints. This paint has better performance in traffic lots demonstration.

Specifications:

		ASTM
Color:	White, Yellow	EN 1436
Applications:	inter-city roads	
Resin:	Acrylic	
Gloss:	Opaque	
Directional Reflectance:	White 90%(~60% yellow)	E97
Density(gram/cm ³):	1.5±0.02	D 1475
Solid by Weight	71±1	D 1644
Solid by Volume	60±2	
TiO ₂	>10 (white)	
Coverage:	7 m ² /Litter	D344
Thinner	Antun1001	
Curing:	Solvent Evaporation	
Water Resistance:	Passes	D870
Skiing Resistance(SRT):	Passes	EN 1436
Abrasion resistance:	70 mgr CS10 (500)	ASTM 4060
Drying Time:	10 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:	Brush and Pistol spray	
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:	- Store far from fire, heat, flammable materials - In applying in covered places use suitable ventilation - Don't use flame near to applying places	

Support and Endorsement of Iran Nanotechnology Initiative Council

Asia technology Pioneers Co. Ltd.
Antun Paint
Tehran – Iran
Tel: +98 21 88992751
www.AntunPaint.com