

Technical Datasheet

Product Name: **Tropical Places Acrylic Solvent Borne**
Product Code: **TR400P**



This grade of traffic marking paints is a solvent based, very durable in Tropical Areas. Because of these specifications this paint is suitable for warm weather areas of the country. This paint has performance on hot Asphalts.

Specifications:

		ASTM
Color:	White, Yellow, Black, Blue	EN 1436
Applications:	Tropical areas roads	
Resin:	Acrylic	
Gloss:	Opaque	
Directional Reflectance:	White 90%(~60% yellow)	E97
Density(gram/cm ³):	1.48±0.02	D 1475
Solid by Weight	72±1	D 1644
Solid by Volume	58±2	
TiO ₂	>10 (white)	
Coverage:	7.3 m ² /Litter	D344
Thinner	Antun1001	
Curing:	Solvent Evaporation	
Water Resistance:	Passes	D870
Skiing Resistance(SRT):	Passes	EN 1436
Abrasion resistance:	90 mgr CS10 (500)	ASTM 4060
Drying Time:	10 min @ 25° C	D 711
Applying Conditions:	Temperature: 15° C to 30° 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:	Pistol spray	
Storage Condition:	Covered place, Dry and cold, away from sunlight, temperature below than 35° C	
Better Time to use:	Up to 12 month 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