

TECHNICAL DATA SHEET

C5 PETROLEUM RESIN YH-1288S™

DESCRIPTION

C5 PETROLEUM RESIN YH-1288S™ is a kind of polymers designed for Hot Melt Road Marking system, the resin shows outstanding affinity for pigments and superior processability in the hot melt road marking application. It is stable all round the year by adding additive.

PERFORMANCE PROPERTIES

Properties	Typical Value	Test Method
Appearance	Yellowish transparent granule	VISUAL TEST
Softening Point(Ring& Ball,C)	98-105	ASTM E28
Color (Ga#)	5Max	ASTM D1544
Bromine Value (Br g/100g)	25 Max	ASTM D1158
Melt viscosity(200C,cps)	≤250	ASTM D 3236
Color Stability(Ga#,200C,3h)	8Max	ASTM D 6605
Ash (%)	0.05 Max	ASTM 5040

PACKING,STORING, TANSPORTING:

Granules in multi-ply HDPE inner bags of 25kgs net weight, 500KG bag also viable. To be stored in cool and dry area and keep away from heat and flame.