



WEITACK® C5 HYDROCARBON RESIN

M100L

Properties:

C5 M100 is lighter yellow thermoplastic resin obtained from polymerizing unsaturated aliphatic olefins and diolefins derived from the process of thermal cracking of naphtha.

Advantages:

1) light color	2) Fine Flowing Ability		
3) High anti-abrasion and strong Dirt- resistant	4) Fast drying speed of paint		
5) Enable the filling to be uniform dispersion condition and no- sedimentation			

Specification:

Color (Gardner 1:1)	4 Max.	ASTM D 1544
Softening Point (Ring & Ball, 'C)	95-100	ASTM E 28
Color Stability (200'C, 2hrs, Gardner)	6 Max.	ASTM D 1544
Acid Value (KOHmg/g)	0.1 Max.	ASTM D 974
Melt Viscosity (200'C, cps)	150-250	ASTM D 3236

Typical Datas:

Softening Point (Ring & Ball, 'C)	99	ASTM E 28
Color (Gardner 1:1)	3	ASTM D 1544
Color Stability (200'C, Gardner 1:1)	6	ASTM D 1544
Acid Value (KOHmg/g)	0.05	ASTM D 974
Melt Viscosity (200'C, cps)	180	ASTM D 3236

Application

C5 M100 used for Thermoplastic road marking paint, which has a good compatibility with the rosin resin, EVA, etc.., it can enhance the hardness, tenacity, and adhesive force of paint material and come to smooth coating surface.

C5 M100 can be stable in four seasons by adding some special additives; When it is applied in the high-grade complex painting,

C5 M100 enables the coating film to achieve good properties on waterproof, UV ray resistance and chemical corrosion resistance. At the same time, it improves remarkably the brightness and dryness of the coating.

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Package:

25kg Kraft bags , 500kg big bags 1x20fcl = 17mts without pallets and 14mts with pallets for 25kg kraft bags 1x20fcl = 10mts for 500kg big bags with pallets

Storage:

Keep resin in ventilation place and away from heater, Temperature not exceeding 30'C is recommended in warehouse or during transportation, otherwise resins beads perhaps got lump.

Notice:

This product information is indicative and does not include any guarantee.