

WEITACK® C5 HYDROCARBON RESIN

MA6101

Properties:

MA6101 is lighter yellow thermoplastic resin obtained from polymerizing unsaturated aliphatic olefins and diolefins

Specification

Color (Gardner 1:1)	5 Max.	ASTM D 1544
Softening Point (Ring & Ball, 'C)	96-105	ASTM E 28
Melt Viscosity (200'C, cps)	200max	ASTM D 3236

Typical Datas:

Softening Point (Ring & Ball, 'C)	100	ASTM E 28
Color (Gardner 1:1)	4	ASTM D 1544
Color Stability (200'C/3 hours, Gardner 1:1)	6	ASTM D 1544
Melt Viscosity (200'C, cps)	160	ASTM D 3236
Molecular Weight(GPC,Mw)	3000	G.P.C
Molecular Weight(GPC,Mn)	1300	G.P.C

Application:

MA6101 has lighter color, for hot melt adhesive and pressure sensitive adhesive, it can bring PSA with much better tackiness, adhesive strength and cohesive strength.

It has an excellent compatibility with natural rubber (NR), synthetic rubber, Ethylene Vinyl Acetate (EVA) and styrene block copolymer such as SIS, SBS, SEBS, SEPS. Additionally, they also have a good compatibility with the natural tacking resins such as terpene resin, rosin and thereof derivatives.

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.