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## Technical Data Sheet: UCRP100

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### PRODUCT DESCRIPTION

UCRP100 hydrocarbon petroleum resin is Maleic Anhydride etc. modified aliphatic resin with a unique combination of light color, low odor designed for high class Hot-melt Thermoplastic Road Marking.

Good flowage

High drying rate

High abrasion performance

Good heat stability and suitable for all weather

Even distribution of filler material without settling

### MAIN APPLICATION

Hot-melt Road Marking Paint

Asphalt Modifier

Paper Sizing Agent

Hot-melt Thermoplastic Road Marking

### TYPICAL PROPERTIES

Appearance		Yellowish Granule
Color	Gardner in 50% toluene,#	5.0 max
Softening Point	°C	98-105
Ash Content	( wt.%)	0.05 max
Acid Value	(KOH mg/g)	1.0 max
Cloud Point	(1:1:2 resin/EVA/wax), °C	120 max
Melt Viscosity	CPS @200 °C	180-220
Flash Point	°C	275 min
Specific Gravity	20/20 °C	0.97
Heat Resistance	(200°C 3h)Gardner,#	7.0 max

### PACKAGING

Packed in craft paper bags laminated with PE bags, 25kgs net weight and we also supply the packing according client request.

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