



HENAN UNITED CHEMICAL CO., LTD.

RM.1008 CYBER BUSINESS BUILDING,ZHENXING

ROAD, PUYANG, HENAN, CHINA.

TEL: 0086-393-4662488

www.united-chem.cn

Technical Data Sheet: UCRP100LS

PRODUCT DESCRIPTION UCRP100LS is m-piperylene based aliphatic resin with a unique combination of light color, low odor and lower melt viscosity designed for Hot-melt Thermoplastic Road Marking.

Good flowage
High drying rate
High abrasion performance
Outstanding affinity for pigments
Good heat stability and suitable for all weather

MAIN APPLICATION Hot-melt Thermoplastic Road Marking Asphalt Modifier
Paper Sizing Agent

TYPICAL PROPERTIES	Appearance		Yellowish Granule
	Color	Gardner in 50% toluene,#	3.0 max
	Softening Point	°C	98-102
	Ash Content	(wt.%)	0.05 max
	Acid Value	(KOH mg/g)	1.0 max
	Cloud Point	(1:1:2 resin/EVA/wax), °C	100 max
	Flash Point	°C	275 min
	Melt Viscosity	CPS @200 °C	180-200
	Specific Gravity	20/20 °C	0.98
	Molecular Weight	GPC, Mn	1300 to 1400
	Heat Resistance	(180°C 3h)Gardner,#	5.0 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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