



UNITED CHEMICAL

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Technical Data Sheet: UCA1207

PRODUCT DESCRIPTION UCA1207 is yellowish thermo-polymerization resin obtained from polymerizing unsaturated aromatic hydrocarbon. Major usages are paint & varnish products and modifying resin for hot melt adhesives,.

Light color

Excellent heat resistance.

Improve adhesive force, hardness.

Accelerate the drying speed

Enhance paint's brightness, fullness.

Alkali and acid resistance of varnish paint etc.

MAIN APPLICATION

Paint

Hot Melt Adhesives

Varnish

Shoes Adhesive

TYPICAL PROPERTIES

Appearance		Yellowish Flake
Color	Gardner in 50% toluene	7.0 max
Softening Point	°C	111-120
Ash Content	(wt.%)	0.05 max
Acid Value	(KOH mg/g)	0.30 max
Bromine Value	Br ₂ g/100g	85.0 max
Flash Point	°C	255 min
Specific Gravity	20/20 °C	0.97
Heat Resistance	(200°C 5h)Gardner	9.0 max
	(180°C 4h)Gardner	8.0 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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