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Technical Data Sheet: UCRD110

UCRD110 resin is product of thermopolymerization of C9, coumarone-indene and the benzene rectification remains.

UCRD110 works as a component when manufacture high-quality form-mixtures with the high content of glittering carbon, which makes possible to get iron and non-ferrous castings with a high smoothness of surface, low surface tension and cracks' formation, good casting separation from the form-mixture in metallurgy industry

UCRD110 also works as good rubber softener, tackifier and reinforcer.

UCRD110 works as an effective structure forming compound for road asphalt mixture.

UCRD110 works as one high-astringent materials for the manufacture cell concretes, polishing pastes

TYPICAL PROPERTIES

Appearance		Flake Not Stick
Color	Gardner	Dark Color
Softening Point	°C	100-110
Ash Content	(wt.%)	0.5 max
Acid Value	(KOH mg/g)	0.5 max
Bromine Value	Br₂ g/100g	120 max
Glittering Carbon	%	50 min
Moisture	%	0.4 max
Specific Gravity	20/20 °C	1.10
Heat Resistance	(150°C 6h)Gardner	Stable

H.S. CODE

39111000

PACKAGING

Packed in craft paper bags laminated with PE bags, 25kgs net weight.
Super sack bags 750-100 kgs also available.

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