



TECHNICAL DATA SHEET

Neville Chemical Company
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CUMAR[®] P-10

PRODUCT DESCRIPTION

CUMAR[®] P-10 is a low molecular weight, liquid hydrocarbon tackifying resin produced by catalytic polymerization of predominantly indene and other aromatic monomers.

APPLICATIONS / END USES

- Adhesives and Sealants
- Tackifier
- Rubber Processing Aid
- Rheology Modifier
- Epoxy resin Extender
- Sprayable Adhesives

ATTRIBUTES / BENEFITS

- Hydrophobic—Improved Moisture Resistance
- Enhanced Wetting of Pigments and Fillers
- Low Molecular Weight
- Acrylic Tackifier
- Low Odor
- Resistant to Acids and Alkalis
- Able to be Emulsified

PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C	ASTM E28	13	10 ± 5
Gardner Color (50% in 100 Solvent)	ASTM D1544	11	16 Max.
Specific Gravity @ 25°C	ASTM D71	1.04	N/A
Brookfield Viscosity @ 120°F, cps	ASTM D3236	1,300	N/A
Flash Point, °F (COC)	ASTM D92	390	N/A
Molecular Weight, GPC Mn	ASTM D5296	220	N/A
Appearance	Visual	Amber Viscous Liquid	

PACKAGING: CUMAR P-10 Resin is shipped in 410 pounds net weight drums.

TSCA Status: Neville Chemical Company certifies that all components of this product are on the TSCA Inventory.

FDA STATUS: CUMAR[®] P-10 Resin is an approved substance as defined by the following United States Food and Drug Administration regulations:

175.105 Adhesives
177.2600 Rubber Articles Intended for Repeated Use

The formulator must comply with all other requirements of the FDA regulations, including conditions of use and extractive tolerances of the total compound or formula.