



# TECHNICAL DATA SHEET

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NEVCHEM® 150

## PRODUCT DESCRIPTION

NEVCHEM® 150 is a thermoplastic low molecular weight, C9 hydrocarbon resin produced by catalytic polymerization of mixed aromatic and alicyclic monomers derived from petroleum feedstocks.

## APPLICATIONS / END USES

- Sealants
- Construction Adhesives
- Drilling Fluids/Muds

## ATTRIBUTES / BENEFITS

- Compatible with Medium and Long Oil Alkyds
- Improved Resistance to Acids and Alkalis
- Hydrophobic-Improved Moisture Resistance
- Good Thermal Stability
- Low Molecular Weight
- Low VOC
- Low Odor

## PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C	ASTM E28	150	150 ± 5
Gardner Color (50% in 100 Solvent)	ASTM D1544	13	14 max.
Specific Gravity @ 25°C	ASTM D71	1.09	NA
Brookfield Viscosity, cps @ 210°C @ 230°C	ASTM 3236	1,625 490	NA
Molecular Weight Mn Mw	ASTM D5296	690 2,275	NA
Appearance	Visual	Amber	N/A

## PACKAGING

NEVCHEM® 150 Resin is shipped in 50 pound bags and 2,000 pound super sacks

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