

TECHNICAL DATA SHEET

Neville Chemical Company 2800 Neville Road Pittsburgh, PA 15225-1496

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PRODUCT DESCRIPTION

NEVPENE® 9500 is a thermoplastic low molecular weight, C5 modified C9 hydrocarbon resin produced by catalytic polymerization of aromatic and aliphatic monomers derived from petroleum feedstocks.

APPLICATIONS / END USES

- EVA Based Hot Melt Adhesive
- Construction and High Solids Solvent Based Adhesives
- Rubber Processing Aid and Tackifier
- Sealants
- Coatings
- Asphalt Modification

ATTRIBUTES / BENEFITS

- Very Good Compatibility with EVA Copolymers
- Enhanced Wetting of Pigments and Fillers
- Promotes Green Tack
- Promotes High Gloss and Harder Films
- Hydrophobic—Improved Moisture Resistance
- Good Thermal Stability
- Low Molecular Weight, VOC and Odor

PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C	ASTM E28	100	100 ± 5
Gardner Color (50% in 100 Solvent)	ASTM D1544	9	12 Max
Specific Gravity @ 25°C	ASTM D71	1.05	N/A
Brookfield Viscosity, cps @ 140°C @ 160°C	ASTM 3236	4,500 900	NA
Molecular Weight, GPC Mn Mw	ASTM D5296	675 1,875	N/A
Appearance	Visual	Yellow	

PACKAGING: NEVPENE 9500 Resin is shipped in 50 lb. (22.7 kg.) bags or super sacks.

(<u>TSCA Status</u>: Neville Chemical certifies that all components of this product are on the TSCA Inventory.

NEVPENE® 9500

Revised: November 19, 2019