



# TECHNICAL DATA SHEET

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NEVPENE® 9510

## PRODUCT DESCRIPTION

NEVPENE® 9510 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
- Thermoplastic Road Marking Paints (TRMP)
- Sealants
- Coatings
- Asphalt Modification

## ATTRIBUTES / BENEFITS

- Excellent Compatibility with EVA Copolymers
- Enhances Wetting of Pigments and Fillers
- Promotes Green Tack
- Promotes High Gloss and Harder Films
- Light Pale Yellow Color
- 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	4	8 Max
Specific Gravity @ 25°C	ASTM D71	1.06	N/A
Viscosity Brookfield Thermosel cps. 160°C 180°C	ASTM D3236	570 175	N/A
Molecular Weight, GPC Mn Mw	ASTM D5296	610 1,160	N/A
Appearance	Visual	Light Pale Yellow	

**PACKAGING:** NEVPENE 9510 Resin is shipped in 50 lb. (22.7 kg.) bags or super sacks.

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