



TECHNICAL DATA SHEET

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Super NEVTAC[®] 90

PRODUCT DESCRIPTION

Super NEVTAC[®] 90 is a thermoplastic low molecular weight, aromatic modified C5 hydrocarbon resin produced by catalytic polymerization of petroleum derived feedstocks.

APPLICATIONS / END USES

- Hot Melt Adhesives
- Hot Melt Pressure Sensitive Adhesives
- Tackifier and Processing Aid for Tire and Rubber Compounds
- Aliphatic Elastomeric Sealants
- Investment Casting Wax Modifier
- Asphalt Modification
- Thermoplastic Road Marking Paints (TRMP)

ATTRIBUTES / BENEFITS

- Aromatic Modification Enhances Compatibility with Many Polymers
- Excellent Compatibility With EVA Copolymers (<33% VA Content)
- Great Tackifier for EVA Based Adhesive Polymers
- Excellent Mid Block Tackifier for Styrenic Block Copolymers
- Builds Tack in Natural and Synthetic Elastomer Compounds
- Compatible With Many Waxes
- Good Thermal and UV Stability
- Hydrophobic
- Resistant to Acids and Alkalis
- Light Color, Low Odor, Low VOC

PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C	ASTM E28	90	90 ± 5
Gardner Color (50% in 100 Solvent)	ASTM D1544	4	6 Max
Specific Gravity @ 25°C	ASTM D71	0.97	N/A
Viscosity Brookfield cps. 150°C 175°C 200°C	ASTM D3236	3,060 725 240	N/A
Molecular Weight Mn Mw	ASTM D5296	1,080 2,200	N/A
Appearance		Clear Pale Yellow	

PACKAGING: Super NEVTAC 90 Resin is shipped in 50 lb (22.7 kg.) bags. Due to its low softening point, Super NEVTAC 90 resin may remass.

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