TECHNICAL DATA SHEET

Neville Chemical Company
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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

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

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.