



TECHNICAL DATA SHEET

Neville Chemical Company
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Nevester 100

PRODUCT DESCRIPTION

Nevester100 is a Pentaerythritol Ester of Tall Oil Rosin

APPLICATIONS / END USES

- Tapes & Labels
- Litho Inks
- Construction Adhesives
- Hot Melt Packaging (EVA)
- Hot Melt Pressure Sensitive (SBC)
- Caulks
- Sealants
- Traffic Marking Coatings

ATTRIBUTES / BENEFITS

- Tackifier for Natural and Synthetic Elastomers
- Provides Wet Out & Flow
- Excellent Compatibility
- Improves Pigment Wetting and Dispersion
- Bio-based
- Stabilized and Deodorized

PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C	ASTM E-28	100	100 ± 5
Gardner Color, 50% in 100 Solvent	ASTM D1544	4.0	6 Max.
Specific Gravity @ 25°C	ASTM D-71	1.08	—
Acid Number	Neville N12.18	15	20 Max
Flash Point °F (COC)	ASTM D-92	> 400	—
Molecular Weight, GPC			
Mn	ASTM D5296	915	—
Mw		1,140	—
Appearance	Visual	Flakes/ Pastilles	—

PACKAGING: Nevester100 is shipped in 50 pound bags

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

Revised: 2/22/2017