



TECHNICAL DATA SHEET

Neville Chemical Company
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LX[®] 2600-105

PRODUCT DESCRIPTION

LX[®] 2600-105 is a thermoplastic low molecular weight, hydrocarbon resin produced by thermal polymerization of mixed DCPD, aromatic and alicyclic monomers derived from petroleum feedstocks.

APPLICATIONS / END USES

- Litho Printing Inks
- High Solids Solvent Borne Alkyd Based Coatings
- Mastics, Construction and Flooring
- SBR Latex Adhesives

ATTRIBUTES / BENEFITS

- Enhanced Wetting of Pigments and Fillers
- Compatible with Long and Medium Oil Alkyds
- Improves Tack and Bond Strength in Adhesives
- Soluble in Aliphatic Solvents and Vegetable Oils

PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C	ASTM E28	105	105 ± 5
Gardner Color (50% in 100 Solvent)	ASTM D1544	14	16 Max.
Iodine Number	ASTM D1959	140	NA
Specific Gravity @ 25°C	ASTM D71	1.10	NA
Brookfield Viscosity, cps. @ 130°C @ 150°C @ 170°C	ASTM 3236	46,750 6,238 1,330	NA
Molecular Weight Mn Mw	ASTM D5290	485 1,650	NA
Appearance	Visual	Amber Color Flakes	NA

PACKAGING

LX 2600-105 Resin is shipped in 50 pound bags and 2,000 pound super sacks

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

Revised: December 19, 2019