



TECHNICAL DATA SHEET

Neville Chemical Company
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LX®-2161

PRODUCT DESCRIPTION

LX®-2161 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
- Tire and Rubber

ATTRIBUTES / BENEFITS

- Enhances Wetting of Pigments and Fillers
- Compatible with Long and Medium Oil Alkyds
- Soluble in Aliphatic Solvents and Vegetable Oils
- Low Molecular Weight
- Low VOC

PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C.	ASTM E28	140	140 ± 5
Gardner Color (50% in 100 Solvent)	ASTM D1544	14	16 Max.
Specific Gravity @ 25°C	ASTM D71	1.09	NA
Brookfield Viscosity, cps @190°C @210°C @230°C	ASTM 3236	9,500 1,917 630	NA
Molecular Weight Mn Mw	ASTM D5290	610 1,840	NA
Appearance	Visual	Amber Flakes	NA

PACKAGING—LX-2161 resin is packaged in 50 Pound Bags/25 kg. Super Sacks

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