



TECHNICAL DATA SHEET

Neville Chemical Company
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LX[®]-1200-130

PRODUCT DESCRIPTION

LX[®]-1200-130 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

- Mastics, Construction and Flooring Adhesives
- High Solids Solvent Borne Alkyd Based Coatings
- Litho Printing Inks
- Aluminum Paint
- Metallic Litho Printing Inks
- Rubber Goods and Tires

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, Soya and Linseed Oils
- Provides Improved Leafing & Brilliance in Metallic Paints and Inks
- Low Molecular Weight
- Low VOC

PROPERTIES

Property	Test Method	Typical Value	Specifications
Softening Point, R&B °C	ASTM E28	130	130 ± 5
Gardner Color (50% in 100 Solvent)	ASTM D1544	11	13 Max.
Iodine Number	ASTM D1959	155	NA
Specific Gravity @ 25°C	ASTM D71	1.09	NA
Brookfield Viscosity, cps @ 170°C @ 190°C @ 210°C	ASTM 3236	12,000 2,250 625	NA
Molecular Weight Mn Mw	ASTM D5290	550 1,750	NA
Appearance	Visual	Amber Color Flakes	NA

PACKAGING

LX-1200-130 Resin is packaged in 50 lb. (22.7/kg.) bags or super sacks

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