



# TECHNICAL DATA SHEET

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NEVILLAC® 10°XL

## PRODUCT DESCRIPTION

NEVILLAC® 10°XL is a low molecular weight styrenated phenolic liquid resin.

## APPLICATIONS / END USES

- Epoxy, urethane and acrylic coatings
- Protective and marine coatings
- Industrial maintenance coatings
- Epoxy floor coatings
- Tint colorants
- Epoxy based concrete primer sealants

## ATTRIBUTES / BENEFITS

- Improves intercoat and direct-to-metal (DTM) adhesion
- Improves pigment wetting and dispersion
- Enhances flow and leveling
- Improves flexibility
- Moderates "pot life"
- Extends "recoat" window
- Improves UV stability
- Reduces viscosity
- Low odor and VOC's
- Light color

## PROPERTIES

Property	Test Method	Typical Value	Specifications
Gardner Color, Straight	ASTM D1544	3	5 Max
Brookfield Viscosity, cps @ 25°C	ASTM 2196	4,700	4,700 ± 2,400
Hydroxyl Number	ASTM E222	160	N/A
Flash Point °F (COC)	ASTM D92	> 365	N/A
Specific Gravity @ 25°C	ASTM D891	1.07	N/A
Appearance	Visual	Pale Yellow Liquid	N/A

## PACKAGING:

NEVILLAC®10°XL is shipped liquid in drums, 440 pounds net weight.

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

## FDA Status

NEVILLAC 10°XL is an approved substance as defined by the following United States Food and Drug Administration regulations:

175.105 Adhesives  
177.2600 Rubber Articles Intended for Repeated Use

The formulator must comply with all other requirements if the FDA regulations including conditions of use and extractive tolerances of the total compounds or formula.