

NOURYBOND[®] 289

Adhesion Promoter

DESCRIPTION

Nourybond 289 adhesion promoter is a blocked isocyanate PVC plastisol adhesion promoter intended for use in automotive sealants and anti-chip primers. It is designed to provide adhesion to electrodeposition primers used in the manufacture of automobiles, trucks, and buses.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear liquid		
Colour	2	Gardner	ASTM D 1544-80
Viscosity @ 25°C	30-50	Pa.s	Brookfield RVTD, Spindle 4
Flash Point (open cup)	>100	°C	
Recommended Use Level	4-6	wt %	In PVC plastisol formulation

ADVANTAGES

- Excellent colour stability
- Superior plastisol rheological performance
- Wet-on-wet paint capability
- 120°C cure with addition of zinc octoate catalyst

APPLICATIONS

- Anti-chip primer
- Visible seam sealers
- Low bake PVC plastisols

SHELF LIFE

At least 6 months from the date of manufacture in the original sealed container at ambient temperature.

STORAGE AND HANDLING

Refer to the Safety Data Sheet for Nourybond 289 adhesion promoter. Heating to facilitate removal from containers may cause undesirable viscosity increase.

TYPICAL CURE SCHEDULE*

30 min @ 120°C

* With zinc octoate catalyst

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