

# NOURYBOND® 308

## Adhesion Promoter

### DESCRIPTION

Nourybond 308 is a moderate viscosity adhesion promoter is a modified polyamidoamine PVC plastisol adhesion promoter intended for use in automotive sealants, underbody coatings and anti-chip primers. It is designed to provide adhesion to electrode deposition primers used in the manufacture of automobiles and larger vehicles such as trucks and buses.

The recommended usage level for Nourybond 308 is 1 to 2 % although this is formulation dependent.

### TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear, amber liquid		
Colour	≤12	Gardner	ASTM D 1544-80
Viscosity @ 25°C	12.5-22.5	Pa.s	DIN 53019-1
Amine Value	180-210	mg KOH/g	Perchloric acid titration
Recommended Use Level	1.0-2.0	wt %	In PVC plastisol formulation

### ADVANTAGES

- Allows for 130°C cure
- Viscosity allows for ease of handling and mix with PVC plastisols
- Good rheology allows for use over broad application area even at high humidity
- Provides adhesion to a wide variety of automotive electrodeposition primers

### APPLICATIONS

- Anti-chip primer
- Non Visible seam sealers
- Underbody coatings

## SHELF LIFE

At least 24 month from the date of manufacture in the original sealed drum at cool and dry place

## STORAGE AND HANDLING

Refer to the Safety Data Sheet for Nourybond 308 adhesion promoter.

## TYPICAL CURE SCHEDULE

**30 min @ 130°C**

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