

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.

ADVANTAGES

- Allows for 130°C cure.
- DOP-free
- 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 PROPERTIES

Appearance	Clear, amber liquid
Colour¹ (Gardner)	≤12
Viscosity² @ 25°C (Pa.s)	12.5-22.5
Amine Value³ [mg KOH/g]	180-210
Recommended Use Level⁴ [wt %]	1.0-2.0
Typical cure schedule	30 min @ 130°C

- (1) ASTM D 1544-80
- (2) DIN 53019-1
- (3) Perchloric acid titration
- (4) In PVC plastisol formulation

Epoxy Curing Agents and Modifiers

NOURYBOND® 308 Adhesion Promoter

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