

NOURYBOND[®] 276

Adhesion Promoter

DESCRIPTION

Nourybond 276 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 electrodeposition primers used in the manufacture of automobiles, trucks, and buses.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	max. 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	9-28	Pa.s	Brookfield RVTD, Spindle 4
Amine Value	110-130	mg KOH/g	Perchloric Acid Titration
Recommended Use Level	1-2	wt %	In PVC plastisol formulation

ADVANTAGES

- Allows low temperature cure (120°C)
- Excellent colour stability
- Unique rheological properties
- DOP free
- Provides adhesion to a wide variety of automotive electrodeposition primers

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 276 adhesion promoter.

TYPICAL CURE SCHEDULE

30 min @ 120°C

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