

NOURYBOND® 368

Adhesion Promoter

DESCRIPTION

Nourybond 368 adhesion promoter is a modified polyamidoamine PVC plastisol adhesion promoter intended for use in automotive sealants and underbody coatings. It is designed to provide adhesion to electrodeposition primers used in the manufacture of automobiles and larger vehicles such as trucks and buses.

This highly effective adhesion promoter requires low use level at 0.5-2.0%.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear, amber liquid		
Colour	≤12	Gardner	ASTM D 1544-80
Viscosity @ 25°C	2.0-8.0	Pa.s	DIN 53019-1
Amine Value	225-245	mg KOH/g	Perchloric acid titration
Recommended Use Level	0.5-2.0	wt %	In PVC plastisol formulation

ADVANTAGES

- Allows for 130°C cure.
- Non-phthalate plasticizer
- Low viscosity polyamidoamine
- Good rheology allows for use over broad application window
- Provides adhesion to a wide variety of automotive electrodeposition primers

APPLICATIONS

- Underbody coating and sealer
- Non Visible seam sealer

SHELF LIFE

At least 24 months 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 368 adhesion promoter.

TYPICAL CURE SCHEDULE

30 min @ 130°C

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