



NEGIN ZEREH Co.

Industrial, Marine, Water Base, Architectural Paint

2K POLYURETHANE PRIMER NZ-30634

| Product Description

NZ-30634 is a two component, aliphatic isocyanate cured polyurethane primer.

| Recommended Use

As an anti-corrosive primer on automotive steel structures to achieve a good adhesion.

| Outstanding Characteristics

- Good adhesion on metal surfaces
- Excellent flexibility
- Corrosion resistance properties
- Water & chemical resistance

| Surface Preparation

Surface should be clean, dry and free from oil, grease, dust and mill scale by solvent cleaning or high pressure fresh water. Phosphating is recommended for ferrous metals and sanding for electrophoresis surfaces.

| Technical Data

Finish	Matt
Color	White, Gray
Solid by volume	50±3%
Specific Gravity	1.35±0.10 gr/cm ³
Flash point	30 °C
Recommended D.F.T.	40-60 microns
Theoretical coverage	9.1-6.3 m ² /kg Practical coverage depends on loss factor
Touch dry	1 hrs. at 20 °C
Fully cured	7 days at 20 °C
Thermal resistance	Max. 120 °C (dry exposure)
Shelf life	12 months at 25 °C
Package	20 & 4 liter containers

| Application Details

Application method	Air/Airless spray
Surface temperature	10-45 °C
Mixing ratio	Refer to the can label
Thinner	NZT-30600
Pot Life	5 hrs. at 20 °C
Recoat interval	Min 1 hrs. at 20 °C Max :None Recoating intervals related to later conditions of exposure
Nozzle orifice	0.015"-0.017"
Nozzle pressure	2 bar/29 psi Airless spray is indicative and subject to adjustment
Application condition	Apply only on a dry and clean surface with a temperature 3 °C above the dew point to avoid condensation. In confined spaces provide adequate ventilation during application and drying.

Note: Film thickness may be specified in another film thickness than indicated depending on purpose and area of use. This will alter the spreading rate and may influence the amount of thinning necessary, drying time and recoating interval.

Safety: Handle with care. Before and during use, observe all safety labels on packaging and paint containers. Avoid inhalation, avoid contact with skin and eyes, and do not swallow. Take precautions against possible risks of fire or explosions as well as protection of the environment.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Neginzereh-pars Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Neginzereh-pars representative to obtain the most recent Product Data Information and Application Bulletin. The Neginzereh-pars Company warrants our products to be free of manufacturing defects in accord with applicable Neginzereh-pars quality control procedures.