



NEGIN ZEREH Co.

Industrial, Marine, Water Base, Architectural Paint

ACRYLIC INHIBITIVE PRIMER NZ-136

Product Description

NZ-136 is a quick drying inhibitive primer based on thermoplastic acrylic resin.

Recommended Use

For use on metal surfaces where a hard, fast dry and adherent and inhibitive coat is required.

Outstanding Characteristics

- Water resistance
- Good spray ability
- Tough and hard texture
- High adhesion to different metallic surfaces
- Good resistance to different environmental conditions

Surface Preparation

The surface must be clean, dry and free from rust, mill scale, salt and any other contaminants.

Abrasive blasting should be done to minimum Sa 2 (equal to SSPC-SP6) for better protection and achieve to good adhesion.

Technical Data

Finish	Flat, Semi-flat
Color	Upon request
Solid by volume	48±3%
Specific Gravity	1.30±0.10 gr/cm ³
Flash point	33 °C
Recommended D.F.T.	40-60 microns
Theoretical coverage	10.4-7.2 m ² /kg Practical coverage depends on loss factor
Touch dry	30 min at 20 °C
Hard dry	1 hrs. at 20 °C
Thermal resistance	Max. 120 °C (dry exposure)
Shelf life	12 months at 25 °C
Package	20 liter container

Application Details

Application method	Air/Airless spray
Surface temperature	10-45 °C
Mixing ratio	Single Pack
Thinner/cleaner	NZT-100
Pot Life	N/A
Recoat interval	Min 1 hrs. at 20 °C Max indefinite Recoating intervals related to later conditions of exposure
Nozzle orifice	0.018"-0.021"
Nozzle pressure	150 bar/2175 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.