



NEGIN ZEREH Co.

Industrial, Marine, Water Base, Architectural Paint

ALKYD ALUMINIUM TOPCOAT NZ-207

Product Description

NZ-207 is a versatile finish coat based on long oil alkyd resin with aluminum pigment and very good light reflection.

Recommended Use

As a finishing coat on steel and woodwork exterior and interior in mild to moderately corrosive environment where an aluminum surface or light reflection is desired and or for moderately hot surface.

Outstanding Characteristics

- Good gloss and color retention
- Excellent light reflection and UV resistance
- Excellent flexibility
- Excellent spray ability
- Good resistance in mildly to moderately corrosive Environment
- This product is for professional use only

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	Shiny
Color	Aluminum
Solid by volume	38±2%
Specific Gravity	1.0±0.10 gr/cm ³
Flash point	33 °C
Recommended D.F.T.	30-40 microns
Theoretical coverage	12.1-10.0 m ² /kg Practical coverage depends on loss factor
Touch dry	5 hrs. at 20 °C
Hard dry	10 hrs. at 20 °C
Fully cured	7days at 20 °C
Thermal resistance	Max. 200 °C (dry exposure)
Shelf life	12 months at 25 °C
Package	20 liter container

Application Details

Application method	Air/Airless spray, Brush ,Roller
Surface temperature	10-45 °C
Mixing ratio	Single Pack
Thinner/cleaner	NZT-200
Pot Life	N/A
Recoat interval	Min 24 hrs. at 20 °C Max 30 days at 20 °C Recoating intervals related to later conditions of exposure
Nozzle orifice	0.013"-0.015"
Nozzle pressure	100 bar/1450 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.