



NEGIN ZEREH Co.

Industrial, Marine, Water Base, Architectural Paint

NITROCELLULOSE TOPCOAT NZ-140

Product Description

NZ-140 is a very fast drying topcoat paint based on nitrocellulose resin.

Recommended Use

This is a good solution in cases which very fast through drying and hardening of film on metal & wooden substrates is needed.

Outstanding Characteristics

- Very quick drying and hardening
- Excellent durability and toughness
- Excellent adhesion, impact and bending properties
- With high chemical and water resistance
- Has excellent gloss and color retention
- Has excellent protective properties

Surface Preparation

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

Technical Data

Finish	Semi-gloss, Gloss
Color	Upon request
Solid by volume	34±3%
Specific Gravity	1.05±0.10 gr/cm ³
Flash point	33 °C
Recommended D.F.T.	30-50 microns
Theoretical coverage	10.7-6.5 m ² /kg Practical coverage depends on loss factor
Touch dry	10 min. at 20 °C
Hard dry	2 hrs. at 20 °C
Thermal resistance	Max. 80 °C (dry exposure)
Shelf life	12 months at 25 °C
Package	20 liter container

Application Details

Application method	Air spray
Surface temperature	5-30 °C
Mixing ratio	Single Pack
Thinner/cleaner	NZT-100/1
Pot Life	N/A
Recoat interval	Min 1 hrs. at 20 °C Max indefinite Recoating intervals related to later conditions of exposure
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.