



**NEGIN ZEREH Co.**

Industrial, Marine, Water Base, Architectural Paint

# CHLORINATED RUBBER TRAFFIC PAINT NZ-451

## Product Description

**NZ-451** is a physically drying, modified chlorinated rubber based traffic paint.

## Recommended Use

Suitable for use on concrete and asphalt, especially formulated for road marking applications.

## Outstanding Characteristics

- Excellent water and alkali resistance
- Excellent abrasion resistance
- Good appearance
- High adhesion to concrete and asphalt

## Surface Preparation

The Surface must be clean, dry and free of grease, oil, dirt and loose asphalt.

## Technical Data

Finish	Flat
Color	Upon request
Solid by volume	40±3%
Specific Gravity	1.35±0.10 gr/cm <sup>3</sup>
Flash point	24 °C
Recommended D.F.T.	100-150 microns
Theoretical coverage	3.0-2.0 m <sup>2</sup> /kg Practical coverage depends on loss factor
Touch dry	20 min. at 20 °C
Hard dry	24 hrs. at 20 °C
Thermal resistance	Max. 60 °C (dry exposure) Non-Continuous Max. 65 °C
Shelf life	12 months at 25 °C
Package	20 liter container

## Application Details

Application method	Automatic or hand application
Surface temperature	10-45 °C
Mixing ratio	Single Pack
Thinner/cleaner	NZT-400
Pot Life	N/A
Recoat interval	Min 2 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.