



**NEGIN ZEREH Co.**

Industrial, Marine, Water Base, Architectural Paint

# ACRYLIC TRAFFIC PAINT NZ-123

## Product Description

**NZ-123** is a quick drying traffic paint based on thermoplastic acrylic resin with excellent abrasion and weathering resistance.

## Recommended Use

Suitable for use on concrete and asphalt, especially for road marking both in cities and high-ways.

## Outstanding Characteristics

- High adhesion to concrete and asphalt
- Excellent abrasion resistance
- Excellent water and alkali resistance
- Excellent whiteness with fluorescent shine

## Surface Preparation

The surface must be clean, dry and free from salt and any other contaminants such as dust, grease, oil, and loose paint.

## Technical Data

Finish	Eggshell
Color	White, Yellow, Black
Solid by volume	55±3%
Specific Gravity	1.40±0.10 gr/cm <sup>3</sup>
Flash point	33 °c
Recommended D.F.T.	200-400 microns
Theoretical coverage	1.9-1.0 m <sup>2</sup> /kg Practical coverage depends on loss factor
Surface dry	15 min at 20 °C
Dry through	30 min at 20 °C
Shelf life	12 months at 25 °C
Package	20 liter container

## Application Details

Application method	Automatic spray, Hand application
Surface temperature	10-45 °C
Mixing ratio	Single Pack
Thinner/cleaner	NZT-100
Pot Life	N/A
Recoat interval	Indefinite

**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.