



NEGIN ZEREH Co.

Industrial, Marine, Water Base, Architectural Paint

BITUMINOUS MASTIC (SSPC) NZ-322

| Product Description

NZ-322 is pasty bitumen based solvent born mastic according to SSPC Paint 12.

| Recommended Use

For cold application on cement and metal surfaces previously primed, as well as masonry. Mostly usable frequently wet by fresh or salt water and chemicals neutral or alkaline. It protects steel from corrosion in severe surrounding.

| Outstanding Characteristics

- High corrosion resistance
- Water proofing
- Chemical resistance in moderate concentrations of acids and alkalis
- Excellent impermeability, suitable for vapor sealing in thick coats

| Surface Preparation

The Surface must be clean, dry and free from grease, oil, and dirt. The porous primed surfaces should be resealed with NZ-311. For bare steel surfaces; it is required to prepare surface blasting up to SSPC-SP6.

| Technical Data

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| Finish | Semi-flat, Semi-gloss |
| Color | Black |
| Solid by volume | 72±2% |
| Specific Gravity | 1.25±0.10 gr/cm ³ |
| Flash point | 38 °C |
| Recommended D.F.T. | 1-1.5 mm |
| Theoretical coverage | 0.55-0.41 m ² /kg Practical coverage depends on loss factor |
| Touch dry | 6 hrs. at 20 °C |
| Hard dry | 2 Days at 20 °C |
| Shelf life | Indefinite |
| Package | 20 liter container |

| Application Details

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|------------------------------|---|
| Application method | Putty knife |
| Surface temperature | 10-45 °C |
| Mixing ratio | Single pack |
| Thinner/Cleaner | NZT-300 |
| Pot Life | N/A |
| Recoat interval | Min 24 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.