



NP-9600

WASH PRIMER

NORMAC NP-9600 is a two-component polymer-based wash primer used as a first coat over prepared metal surfaces to increase anticorrosive properties for corrosion critical or immersion service. Always over-coated with NP-9500 to complete the priming system.



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The directions for the use of our products are based upon tests believed to be reliable but no warranty is given. Since conditions for the use of this product are beyond the sellers control, all risks are assumed by the user. Please contact your local agent or call Normac Adhesive Products Inc. for further assistance.

KEY BENEFITS:

- Zinc offers a form of cathodic protection
- Platelet pigments offer water permeation resistance.
- Phosphate changes the ionic structure offering fluid creep resistance
- Provides an application window between blasting and coating
- Metal can be stored for months when protected

COVERAGE:

Theoretical coverage: 5.94 sqm @ 25 micron/kg (29 sqft/lb @ .001")

Recommended DFT: 12.5 micron (.0005")

Coverage based on DFT: 11.9 sqm @ 12.5 micron/kg (58 sqft @ .0005"/lb)

Solids content: 17.4%

MIXING INSTRUCTIONS:

Part A requires solids re-suspension

Mechanical mix by stirring and shaking

Appearance: Red

Induction time: 10 minutes

Mix Ratio by volume: 1A:1B

Mix Ratio by weight: 100A: 91B

Dilution: Up to 50% MEK (Methyl Ethyl Ketone)

APPLICATION CONDITIONS:

Ambient and surface temperature should be similar and between 7°C to 45°C (45°F to 113°F). Warming surfaces and surrounding air is a good option when working in colder temperatures. Relative humidity should be below 85% and dew point is maintained 3°C (5°F) above substrate temperature for the duration of the application. Always protect the area from contaminants and direct sunlight.

APPLICATION INSTRUCTIONS (23°C / 73°F):

Apply one thin coat (12.5microns) by brush, roller, or spray after surface preparation. Metal surface preparation includes grit-blasting using standard SSPC-SP10 near white and roughening 2-3 mil profile. Other forms of surface preparation are possible and should be tested individually to assure adequate adhesion strength. Excessive DFT will fail cohesively.

Working Time: 6 – 8 hours

Dry Times: Minimum 6 hours, best 24 hours

Overcoat: Max 6 months using NP-9500

DFT: 12.5 micron (.0005")

Clean up: Non oil based solvent such as Ethyl Acetate

TECHNICAL DATA:

Transportation: DGR

Storage: Under 27°C (80°F) away from heat, sparks, and open flame

Shelf life: 2 years, unopened

Flammable liquid

Mixed Viscosity: 50 cps

Flash Point: 19°C (67°F)

AVAILABLE KIT SIZES:

1420 g, 840 g, 3.34 kg, 15.28 kg, 30.56 kg

SAFETY:

Flammable liquid. See the NORMAC NR-9600 product SDS. Strict adherence to regional safety regulations must be practiced.