



NP-9600

WASH PRIMER

NORMAC NP-9600 is a two-component polymer-based wash primer used as a first coat over prepared ferrous and non-ferrous steel surfaces to provide anticorrosive properties for corrosion critical and or immersion service. Can be used to promote adhesion strength on substrates where optimum mechanical profiling is not possible. Always topcoat with NP-9500 to complete the system.



Normac Adhesive Products Inc.

1350 Heine Court, Burlington ON

Canada L7L 6M4

Tel. 1.905.332.6455

Sales@normacadhesives.com

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

- Promotes adhesion strength on non-ferrous steel.
- Platelet pigments offer water permeation resistance.
- Excellent fluid creep resistance.
- Zinc offers a form of cathodic protection.
- Can be stored for months when protected from contamination.

COVERAGE

Solids content: 17.4%

Required DFT: 12.5 micron (.0005")

Theoretical coverage: 11.9sqm @ 12.5 micron/kg (58sqft @ .0005"/lb)

MIXING

Part A requires solids re-suspension

Mechanical mix by stirring and shaking

Appearance: Red

Mix Ratio by volume: 1A:1B

Mix Ratio by weight: 100A: 91B

Dilute: Up to 25% MEK (Methyl Ethyl Ketone)

APPLICATION CONDITIONS

Ambient and surface temperature should be similar and above 10°C (50°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. Steel surface preparation includes grit-blasting using standard SSPC-SPI0 to near white including a 2mil (50 microns) profile. When mechanical surface cleaning and profiling are not possible and for softer non-ferrous alloys such as aluminum, stainless, and galvanized steel, follow SSPC-SPI solvent cleaning procedures prior to application. Adhesion testing should be done to assure adequate bond strength. Excessive DFT will fail cohesively.

Pot Life: 8 hours

Dry Times: Minimum 6 hours, best 24 hours

Topcoat (NP-9500): < 6 months, free from contaminants

Clean up: Suitable solvent

PRODUCT DATA

Transportation: DGR

Storage: 10°C-32°C (50°F-90°F) away from flame and sunlight

Shelf life: 2 years, unopened

Flammable liquid

Mixed Viscosity: 50 cps

Flash Point: 19°C (67°F)

KIT PACKAGING

420g, 840g, 3.34kg, 15.28kg

SAFETY

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