



PHYSICAL CHARACTERISTICS:

Color Dark Gray

Finish / sheen Matt

Curing agent Standard cure (LowTemp cure)

Volume solids 78% +/- 2

Mix ratio (parts base to part curing agent by volume)

Typical film thickness ¼ inch

Theo coverage 50 sqft / gal at 25 mils DFT

Flash point > 100 Degrees F for both base and cure

Induction time 15 Minutes

Pot life: Standard cure 2-3 Hours at 75 Deg F

Temperature / Relative Humidity Limits: 40-95 Degrees F with relative humidity less than 85%

OGNS2 is a marine grade non-skid deck coating formulated with tough durable epoxy binders specifically designed to give a hard flexible textured surface for metal surfaces, sidewalks, gangways, buoy decks, and wood surfaces. Helps prevent slip and fall accidents before they happen.

MIXING: Two part product must be mixed before application. Power mix each part before mixing together. Always mix full containers to insure proper mix ratio. volume Use within product pot-life profile.

APPLICATION: Apply 32 mils wet to yield 25 mils (1/4 inch DFT) dry film thickness, Roller: Recommend phenolic core roller.

LIMITATIONS:

Performance of the product is dependent upon the local climate and environmental conditions. Temperature of the surface to be coated must be at least 5°F above the dew point. Bring paint to 75°F prior to mixing and application. Store unused paint in a closed pail. Technical and application data herein is for the purpose of establishing a general guideline of the coating application procedures. As application, environmental and design factors can vary significantly.

SURFACE PREPARATION:

Surface must be clean, dry and free of all contamination. High pressure fresh water wash to remove all soluble contaminants and foreign matter. Clean any oil or grease in accordance with SSPC-SP1 Solvent Cleaning.

NEWBUILDS: Blast all shop primers to SSPC-SP10 Near White Blast (Sa2½). Remove weld spatter. Grind weld seams. Round all sharp edges. Blast all damaged areas and weld seams to SSPC-SP10 Near White Blast (Sa2½).

MAJOR REFURBISHMENT: Near White Metal Blast SSPC-SP10 Near White Blast (Sa2½) is recommended. Commercial Blast SSPC-SP6 (Sa2) is acceptable in many areas, consult Blue Water for recommendations. If oxidation has occurs between blasting and painting, re-blasting is required.

MAINTENANCE AND REPAIR: High-pressure water wash using 3000 psi minimum to remove all contamination. Commercial Blast SSPC-SP6 (Sa2) bare steel or damaged areas. Repair any defect revealed after the blast. If oxidation has occurs between blasting and painting, re-blasting is required.



SAFETY



APPLICATION



TEXTURE

Disclaimer: Design, Examination or Inspection: Specguard does not practice engineering or architecture. Therefore, Specguard cannot and does not warrant any review of construction or design plans or applications. The owner is encouraged to retain its own inspectors, engineer, architect and/or other professionals to review any and all designs or modifications. To the extent that Specguard provides any drawings or recommendations to client, such drawings and or recommendations are strictly for the preliminary review by client who is responsible for retaining appropriate professionals to review and approve Specguard's drawings or recommendations. Specguard warrants that the product is free from manufacturer defects only.

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