



Protective & Marine Coatings

RG-8000 (RESUGRIP™ NAVY 8000 SERIES COLOR TOPPING)

KN15A400 DARK GRAY 36076
KN15A401 HAZE GRAY 36270
KN15B400 BLACK 37038

KN15R400 INTL. RED 31136
KN15Y400 YELLOW 33538
KN15W400 WHITE 37875

PART A N15-400 SERIES
PART B N15V400 HARDENER

Revised: February 19, 2024

PRODUCT INFORMATION

9.80

PRODUCT DESCRIPTION

RG-8000 is a two-component, modified acrylic epoxy for use as a color topping over nonskid.

QPL Approved: MIL-PRF-24667C Type I, II, & IV Comp. G; Type I & V Comp. L

Pending approval to MIL-PRF-24667D, Type I and V, Composition G and L, Classes 1, 2, 3, Grade B, Application 1.

PRODUCT CHARACTERISTICS

Color: Dark Gray SAE-AMS-STD 595 36076
Haze Gray SAE-AMS-STD 595 36270
Black SAE-AMS-STD 595 37038
Yellow SAE-AMS-STD 595 33538
Intl. Red SAE-AMS-STD 595 31136
White SAE-AMS-STD 595 37875

Volume Solids: 61% ± 2%, mixed, may vary by color

Weight Solids: 75% ± 2%, mixed, may vary by color

VOC: 340 g/L; 2.8 lb/gal, mixed

Mix Ratio: Mix as supplied.

Recommended Spreading Rate per coat:

	Minimum	Maximum
Wet mils (microns)	3.3 (82.5)	5.0 (125)
Dry mils (microns)	2.0 (50)	3.0 (75)
~Coverage sq ft/gal (m²/L)	326 (8.0)	489 (12.0)
Theoretical coverage sq ft/gal (m²/L) @ 1 mil / 25 microns dft	978 (24.0)	

Drying Schedule:

	@ 40°F/4.4°C	@ 70°F/21°C	@ 120°F/49°C
Light Foot Traffic:	12 hours	5.5 hours	2 hours
To Topcoat:	18 hours	12 hours	6 hours
Cure to Service:	32 hours	24 hours	12 hours
Pot Life:	8 hours	4 hours	0.5 hours

Note: Pot life will increase at lower temperatures and decrease at higher temperatures.

Drying time is temperature, humidity, and film thickness dependent.

Shelf Life: 12 months for military applications.
24 months for commercial applications.

Flash Point: >100°F (38°C)

Reducer: Not recommended

Clean Up: MAK

SURFACE PREPARATIONS

Nonskid: Surface must be clean and free of grease, dirt, oil, rust and other contaminants that could interfere with proper adhesion.

Primed surface must be clean and free of grease, dirt, oil, rust and other contaminants that could interfere with proper adhesion.

APPLICATION

Color topping is applied over primer and nonskid applications.

ORDERING INFORMATION

Packaging: 1 gallon (3.8L) mix: 5.03 gallon (19.0L) mix:

Part A: 0.91 gallons (3.4L) 4.56 gallons (17.3L)

Part B: 0.09 gallons (0.3L) 0.47 gallons (1.8L)

(premeasured components)

Weight: 10.0-11.4 lb/gal ; 1.26-1.38 kg/L
mixed, may vary by color

REFERENCE DOCUMENTS

For specific application information, the below documents should be utilized:

- NAVSEA Standard Item 009-32
- ASTM F-718

SAFETY PRECAUTIONS

Refer to the SDS sheet before use.

Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

WARRANTY

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