

Waterbased Barge Coating

PRODUCT DESCRIPTION The Industry Standard Rubberized Coating for void spaces since 1993

INTENDED USES A marine grade asphaltic coating for new builds and maintenance & repair

PRODUCT INFORMATION **Ordering SKU** Red: RC-323T (Totes) , RC-323D (Drums) , RC-323P (Pails)

Grey: RC-313T (Totes) , RC-313D (Drums) , RC-313P (Pails)

Volume Solids 62% (ISO 3233:1998)

Coverage 166 FT²/ Gall @ 6 DFT

Type 1 component waterbased asphaltic

Film Thickness 10 Wet Mills (6 DFT).

Application Method Airless Spray, Brush, Roller

Flash Point > 212°F , nonflammable (ASTM D65)

VOC 0.005 Lbs/Gall (EPA Method 24)

Service Temperature 350°F (ASTM D2486-18)

Flammability NFPA 306 Compliant

Drying Information	50°F	60°F	77°F	95°F
Touch Dry [ISO 9117/3:2010]	90 min	60 min	30 min	15 min
Hard Dry [ISO 9117-1:2009]	24 hrs	16 hrs	12 hrs	8 hrs

Dehumidification required below 50°F

CERTIFICATIONS Marine Chemist Approvals

- Non Toxic in Application
- Non Toxic in Torching
- Will not sustain combustion

SURFACE PREPARATIONS

SSPC-SP1. VOID KOTE® is formulated for extreme surface tolerance but life expectancy is always dependent on degree of loose rust, rust scale and unsecured old paint removal. Any oil, grease or chemical contamination must be removed. Descaling until all loose material has been removed is required. Note: Void Kote® will promote descaling on surfaces that have not been thoroughly descaled. Over coating mill scale which is very brittle does not ensure that mil scale will not release from steel.

APPLICATION

MIXING Use drum mixer with 8" blade and minimum 1/2 HP motor for 10 minutes prior to use.

THINNER 5% water by volume maximum

AIRLESS SPRAY Recommended
Tip Range 0.58-0.79 mm (23-31 thou)
30:1 pump size minimum
Material temperature for optimum spraying is 65°F - 90°F

CONVENTIONAL SPRAY Application by conventional spray is not recommended.

BRUSH Application by brush is recommended for small areas only. Multiple coats may be required to achieve specified film thickness.

ROLLER Application by roller is recommended for small areas only. Multiple coats may be required to achieve specified film thickness.

CLEANER Water only is needed to flush lines. To remove dry coating use Xylene (CAS# 100-41-4)

Product Receiving	Protect these products from direct sun and the cold freezing weather. This product can freeze if the temperatures are below 32°F degrees for 24 hours. Freezing will harm the product so care should be taken. The shipping of this material in the cold months requires heated trucks due to the possibility of freezing. Be sure to mention to the freight company that freezing is a problem and any dock time should be monitored to protect the product.
WORK STOP / CLEANUP	Do not allow material to remain in hoses, gun or spray equipment. Thoroughly flush all equipment with Cleaner. Once units of paint have been mixed they should not be resealed and it is advised that after prolonged stoppages work recommences with freshly mixed material. Clean all equipment immediately after use with cleaner. It is good working practice to periodically flush out spray equipment during the course of the working day. Frequency of cleaning will depend upon amount sprayed, temperature and elapsed time, including any delays. All surplus materials and empty containers should be disposed of in accordance with appropriate regional regulations/legislation.
WELDING	In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation.
PACKAGING SIZE	5 Gallon Pails , 55 Gallon Drums , 270 Gallon Totes
UN SHIPPING	Non-hazardous , non-regulated
SHELF LIFE	12 Months

IMPORTANT NOTE

The information contained in this data sheet is to the best of our knowledge true and accurate; but all recommendations or suggestions are made without guarantee, since the conditions of use are beyond our control. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate. We hereby disclaim any warranties or representations, express or implied, by operation of law or otherwise, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose.

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