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TECHNICAL DATA BULLETIN

Product Code: WCG080001

Product Name: CLIMB-GUARD WHITE

Product Description:

WCG08001 is a single component, water based anti-climb coating. It is specifically designed to provide superior slippery surfaces associated with low coefficient of friction (COF). Formulated to be applied over metal or concrete. It is environmentally durable, non-flammable, with very low VOC. The final film exhibits outstanding corrosion resistance, and excellent UV resistance.

Product Characteristics:

<u>Property</u>		<u>Results</u>
Color		White
Viscosity	Stormer, KU @ 78°F	80-100
Solvent Type		Water and Glycol Ether
Weight per Gallon		11.80 ± 0.3
Weight Solid		65% ± 2%
Volume Solid		50% ± 2%
Volatile Organic Compounds (VOC)	EPA Method 24	< 0.10 lb/gal

Performance Properties

<u>Property</u>	<u>Test Method</u>	<u>Results</u>
Dry Adhesion	ASTM D3359	5B
Gloss	ASTM D523@ 60° Angle	1-5 Units

Application Properties

Application Temperature	78° F
Set to Touch Time	10 min
Tack Free Time	15 min
Dry Hard Time	25 min
Dry Through Time	60 min

Use Properties

Shelf Life:	1 years from date of manufacture, store indoors
Flash Point :	See SDS
Thinning:	Up to 5 % with water as necessary
Cleaning	Clean equipment with water or EB/Water mixture
Application Equipment:	Brush, roller, and airless or conventional spray
Storage:	Store product in accordance with local, state and federal regulations. Keep container tightly sealed and store indoors in dry conditions at 45°-100°F (7°-38°C).

Surface Preparation

Surface should be clean, dry, and free from, dirt, dust, rust, fingerprints, oil and grease. Remove all loose scales, peeling, flaking paint, rust, corrosion and chalk from the surface before painting.

Coverage

Theoretical Coverage of 1 mil Dry Film thickness	830 ft ² /gal
Wet Film Thickness per coat	2-4 mils
Dry Film Thickness per coat	1-2 mils

Safety

Refer to the Safety Data Sheet (SDS) before using this product, for safe use, handling and storage.

Limitation Of Liability

The technical data and suggestions for use contained herein are correct to the best of our knowledge and offered in good faith. The statements of this literature do not constitute a warranty, whether expressed, or implied as to the product performance and merchantability for a particular purpose. Watson Coatings can guarantee this product to conform to our standards of quality, and our liability, if any, shall be limited to replacement of defective materials. Any and all technical information is subject to change without notice and it is the responsibility of the end user to verify that they have the most current available technical and safety information

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