

SHIPBUILDERS AND MARINE PAINTS AND COATINGS PRODUCT/PROCEDURE DATA SHEET

SC-100

CONTINUATION SHEET USED: YES NO

Date: 30 September 2013

<p>I. GENERIC TYPE AND DESCRIPTION: Clear Epoxy Sealer Specification Number: MIL-PRF-24613</p>
<p>II. MANUFACTURERS DATA:</p> <p>(a) MANUFACTURER: ITW Polymers Sealants North America, 111 S Nursery Road, Irving, TX 75060</p> <p>(b) PRODUCT DESIGNATION: American Safety Technologies SC-100</p> <p>(c) COLOR(S): Clear</p> <p>(d) USES: Sealer for Terrazzo and Seamless Polymeric Decking products</p> <p>(e) TECHNICAL SERVICE REPRESENTATIVE (Include Telephone Number): 800-878-7876, Fax: 972-554-3939, Email: orders1@itwsealants.com, web site: www.itwast.com</p> <p>(f) NOT RECOMMENDED FOR: N/A</p>
<p>III. PROPERTIES:</p> <p>(a) % VOLUME SOLIDS (ASTM D 2697): 100%</p> <p>(b) % WEIGHT SOLIDS (ASTM D 1475): 100%</p> <p>(c) FLASH POINT (ASTM D56): > 240°F (115°C)</p> <p>(d) WEIGHT PER VOLUME (FTMS 141a4184.1): A: 9.6 lbs/gal B: 8.3-8.7 lbs/gal</p> <p>(e) % EDGE RETENTION: N/A</p> <p>(f) SHELF LIFE: 1 Year</p> <p>(g) VISCOSITY (FTMS 141a 4281): COMPONENT A: 500-2500 cps COMPONENT B: 500-600 cps</p> <p>(h) PACKAGING: A: Half Gallon B: Quart</p> <p>(i) NUMBER OF COMPONENTS: 2</p> <p>(j) GLOSS (ASTM D 523): N/A</p> <p>(k) STORAGE REQUIREMENTS: TEMP. MIN. <u>50°F</u> MAX. <u>90°F</u></p> <p>(l) SPECIAL PROPERTIES: N/A</p>
<p>IV. SURFACE PREPARTION MINIMUM REQUIREMENTS (USE SPECIFIC STANDARD NUMBERS):</p> <p>(a) Refer to NAVSEA Standard Item 009-32.</p>
<p style="text-align: center;">SPECIAL SAFETY PRECAUTIONS:</p> <p>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: WARNING! IRRITANT, Read MSDS before use. Do not get in eyes. Avoid contact with skin and clothing. Avoid inhalation vapor or mist. Use with adequate ventilation. Wash thoroughly after handling, and before eating, drinking or smoking. Remove contaminated clothing and wash before use.</p> <p>OTHER PRECAUTIONS: Avoid extreme heat – keep away from flame, do not exceed 110°F.</p>
<p>V. MIXING PROCEDURES: (Improperly mixed material will not cure properly)</p> <p>(a) MIXING RATIOS BY WEIGHT: 1.69:1 BY VOLUME: 1.55:1</p>

