

ASTM F 718

SHIPBUILDERS AND MARINE PAINTS AND COATINGS PRODUCT/PROCEDURE DATA SHEET

CONTINUATION SHEET USED:  YES  NO

Date: 7/15/2009 Rev.010-1

**I. GENERIC TYPE AND DESCRIPTION:** TERRAZZO M GROUT RESINS Unit 1/2

**Specification Number, Type, Class and/or Grade (If Applicable):** MIL-D-3134, TYPE I, CLASS 2  
MIL-PRF-24613, TYPE I, CLASS 3

**II. MANUFACTURERS DATA:**

- (a) **MANUFACTURER:** CROSSFIELD PRODUCTS CORP.  
DEX-O-TEX MARINE PRODUCT LINE
- (b) **PRODUCT DESIGNATION:** 1410 - Component E  
1411 - Component F
- (c) **COLOR(S):** Milky Opaque
- (d) **USES:** Trowel applied epoxy resin decking underlayment screed for use under ceramic tile, resin terrazzo, latex terrazzo, latex mastic and polymeric deck covering materials.
- (e) **TECHNICAL SERVICE REPRESENTATIVE**  
(Include Telephone Nos.): STEVEN SCHROEDER 310-886-9100
- (f) **NOT RECOMMENDED FOR:** N/A

**III. PROPERTIES:**

- (a) **% VOLUME SOLIDS (ASTM D 2697):** 100%
- (b) **% WEIGHT SOLIDS (ASTM D 1475):** 100%
- (c) **FLASH POINT (ASTM TEST METHOD D 93 OR D 56 OR D 3278):** N/A
- (d) **WEIGHT PER VOLUME: (FTMS 141a4184.1):** 2.0 lbs./ ft<sup>2</sup> at 1/4"
- (e) **% EDGE RETENTION (IF REQUIRED BY APPLICABLE SPECIFICATION):** N/A
- (f) **SHELF LIFE:** One year from date of manufacture
- (g) **VISCOSITY (STATE TEST METHOD TO BE USED: ASTM D445):** N/A
- (h) **PACKAGING:** 1410 – Component E (5 pound can) Steve this is the 1/2 unit  
1411 – Component F (2.5 pound can) Steve this is the 1/2 unit
- (i) **NUMBER OF COMPONENTS:** Two (2)
- (j) **GLOSS (ASTM D 523):** (NOTE: This is to be a percentage, not "Gloss," "Semi-gloss," etc.) - N/A
- (k) **STORAGE REQUIREMENTS: TEMP. MIN. 65° F MAX. 80° F**  
**ADDITIONAL PAINT STORAGE REQUIREMENTS:** Store in cool, dry environment, out of direct sunlight.
- (l) **VOLATILE ORGANIC COMPOUND (EPA TEST METHOD 24):** N/A
- (m) **WEIGHT OF DRY FILM (WEIGHT/FT<sup>2</sup> AT 1 MIL THICKNESS):** N/A
- (n) **SPECIAL PROPERTIES (e.g., STAIN RESISTANCE, LOW SOLAR ABSORBANCE, MOISTURE TOLERANCE):** None

**IV. SURFACE PREPARATION MINIMUM REQUIREMENTS (USE SPECIFIC STANDARD NUMBERS):**

Refer to NAVSEA Standard Item 009-32

- (a) **INITIAL –** N/A
- (b) **TOUCH-UP -** N/A
- (c) **PROFILE (INCLUDE METHOD USED) –** N/A
- (d) **SPECIAL INSTRUCTIONS –** N/A
- (e) **PRIMER REQUIREMENTS (IF APPLICABLE):** N/A
- (f) **MAXIMUM ALLOWABLE CONDUCTIVITY (BRESLE PATCH METHOD):** Refer to NAVSEA Standard Item 009-32: N/A
- (g) **MAXIMUM DEGREE OF FLASH RUSTING ALLOWABLE (LIST COMMERCIAL STANDARD):** N/A

**SPECIAL SAFETY PRECAUTIONS:**

Use good ventilation, avoid breathing vapors and use a fan to circulate fresh air.  
Always obtain, read and observe Manufacturers Material Safety Data Sheet



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I. GENERIC TYPE AND DESCRIPTION: N/A  
Specification Number (If Applicable): N/A

ADDITIONAL DATA/ INSTRUCTIONS: N/A

II. MANUFACTURERS DATA: N/A

ADD ADDITIONAL COMMENTS FROM PART II HERE: N/A

III. PROPERTIES: N/A

ADD ADDITIONAL COMMENTS FROM PART III HERE: N/A

IV. SURFACE PREPARATION MINIMUM REQUIREMENTS (USE SPECIFIC STANDARD NUMBERS): N/A

ADD ADDITIONAL COMMENTS FROM PART IV HERE: N/A

V. MIXING PROCEDURES: N/A

ADD ADDITIONAL COMMENTS FROM PART V HERE: N/A

VI. APPLICATION REQUIREMENTS: N/A

ADD ADDITIONAL COMMENTS FROM PART VI HERE: N/A