



### CERTIFICATE OF APPROVAL

### CERTIFICAT D'APPROBATION

THIS CERTIFIES THAT THE ITEM SPECIFIED HEREIN HAS BEEN APPROVED BY TRANSPORT CANADA, IN ACCORDANCE WITH THE PROVISIONS OF THE CANADA SHIPPING ACT, 2001 AND REGULATIONS MADE THEREUNDER AND SUBJECT TO CONDITIONS SET FORTH ON THE REVERSE SIDE.

LES PRÉSENTES FONT FOI QUE L'ARTICLE MENTIONNÉ DANS LE PRÉSENT CERTIFICAT A ÉTÉ APPROUVÉ PAR TRANSPORTS CANADA, CONFORMÉMENT AUX DISPOSITIONS DE LA LOI SUR LA MARINE MARCHANDE DU CANADA, 2001 ET DE SES RÈGLEMENTS ET SOUS RÉSERVE DES CONDITIONS FIGURANT AU VERSO.

ISSUED TO - TITULAIRE Crossfield Products Corp. 3000 E. Harcourt Street Rancho Dominguez, CA 90221 U.S.A.
ITEM - L'ARTICLE <b>NON-FIRE RATED DECK COVERINGS – PRIMARY DECK COVERINGS</b> Classified as Low Flame Spread Surface Material, not generating excessive quantities of smoke nor toxic products in fire.
DESCRIPTION “Dex-O-Tex Dex-Screed Underlayment” consisting of a polymer modified cementitious self-leveling resurfacing underlayment for application over steel, galvanized steel and aluminium decks. Nominal thickness of 4.76 to 50.8 mm and nominal weight of 2,213 kg/m <sup>3</sup> .
REMARKS – REMARQUES 1. This approval is based on tests carried out by Southwest Research Intitute (SwRI), on the specimen described in Fire Tests reports listed in the attached schedule. 2. The tests comply with IMO FTP Code 2010, Part 5 Annex 1. 3. Conditions of approval are specified on reverse side of this certificate. 4. Schedule attached, forms part of this certificate.

This approval supersedes approval number \_\_\_\_\_ dated \_\_\_\_\_  
 La présente approbation remplace l'approbation n° \_\_\_\_\_ datée du \_\_\_\_\_

This certificate is not transferable and is effective until \_\_\_\_\_ unless cancelled or suspended earlier by proper authority.  
 Le présent certificat ne peut pas être cédé et il est valable jusqu'au \_\_\_\_\_ à moins d'annulation ou de suspension prématuré par l'autorité compétente.

September 30, 2018

Signed, on behalf of the Minister of Transport by  
Signé, au nom du Ministre des Transports par

September 6, 2013  
Date

## **SCHEDULE OF APPROVAL**

### **APPLICATION / LIMITATION:**

The “Dex-O-Tex Dex-Screed Underlayment” cement material is approved for use as a low flame-spread primary deck covering not generating excessive quantities of smoke nor toxic products in fire.

### **APPROVAL DOCUMENTATION:**

SwRI Reports Project No. 01.19313.02.013 dated June 17, 2013;

### **CONSTRUCTION / INSTALLATION / INSULATION:**

1. The composition, thickness and other relevant properties of “Dex-O-Tex Dex-Screed Underlayment” primary deck covering material is to be the same as the specimen tested and described in the report listed above.
2. Construction and method of installation of “Dex-O-Tex Dex-Screed Underlayment” primary deck covering material and other relevant details must be in accordance with the manufacturer’s instructions.

### **MARKING:**

1. The “Dex-O-Tex Dex-Screed Underlayment” must be clearly identified with the name of the manufacturer, type number, manufacturing date, fire rating and the certificate number. The packaging must also bear the identification markings:
2. Manual (or instructions) for installation, use and maintenance must be provided in both official languages French and English.

### **CONDITION:**

1. This approval is granted only for the system described in the test report mentioned above. The Transport Canada Marine Safety reserves the right to require check tests to be carried out on the “Dex-O-Tex Dex-Screed Underlayment” at any time and Crossfield Products, Corp. will accept responsibility for informing ship owners, naval architects, shipbuilders and their sub-contractors of the conditions of this approval.
2. “Dex-O-Tex Dex-Screed Underlayment” primary deck covering material is to prove satisfactory in service.
3. This certificate may be suspended or cancelled if the manufacturer deviates from any of the conditions described herein without the prior consent of the Board of Steamship Inspection.
4. Crossfield Products, Corp. or their representative shall inform Transport Canada Marine Safety on any modification made to their approved product described herein.

### **END OF CERTIFICATE**