



DEPARTMENT OF THE NAVY  
NAVAL SEA SYSTEMS COMMAND  
1333 ISAAC HULL AVE SE  
WASHINGTON NAVY YARD DC 20376-0001

IN REPLY REFER TO  
4123  
Ser 05S/2019-211  
July 03, 2019

Crossfield Products Corp.  
Dex-O-Tex Division  
3000 E. Harcourt Street  
Rancho Dominguez, CA 90221

Attention: Mr. Steve Schroeder

SUBJECT: EXTENSION OF QUALIFICATION OF "DEX-O-TEX ELASTAFLAKE WITH  
VLW LIGHTWEIGHT UNDERLAYMENT" TO MIL-PRF-32584 TYPE IV,  
CLASS 1, GRADE A, COMPOSITION P

Dear Mr. Schroeder,

This letter is in response to Crossfield Products Corporation's request for extension of qualification approval of "DEX-O-TEX ELASTAFLAKE" (currently qualified to type II, class 2, grade B) under MIL-PRF-24613A, "Deck Covering Materials, Interior, Cosmetic Polymeric") with "VLW LIGHTWEIGHT UNDERLAYMENT" (currently qualified to type III, class 2, grade B under MIL-PRF-3135H, "Deck Covering Underlay Materials") to type IV, class 1, grade A, composition P under MIL-PRF-32584, "Deck Covering Materials, Monolithic."

Crossfield Products Corporation submitted the following test reports in reply to NAVSEA letter 4123 Ser 05S/2018-046 dated January 29, 2018, which provided the requirements for extending qualification of the subject product to MIL-PRF-32584:

- Crossfield test reports CPC-RD.01142019.1 dated 1/14/19, CPC-RD.10122018.1 dated 10/12/18, CPC-RD.10122018.2 dated 10/12/18, CPC-RD.01142019.3 dated 1/14/19, CPC-RD.05292018.1 dated 5/31/18, and CPC-RD.08292018.2 dated 8/29/18
- Dex-O-Tex Marine Application Specification S-705(M) dated 1/19, and S-116(M) dated 1/13
- ASTM F718 dated 1/18/19, 9/28/18, and 1/14/19
- QAI Laboratories test reports RJ6361F-8 dated 7/13/18, and RJ6361F-10 dated 7/23/18
- Applied Materials & Engineering, Inc. report 1180449C dated 6/20/18

Based on the satisfactory test data documented in the above reports, "DEX-O-TEX ELASTAFLAKE WITH VLW LIGHTWEIGHT UNDERLAYMENT" meets the requirements of MIL-PRF-32584 type IV, class 1, grade A, composition P. Qualification is hereby extended to "DEX-O-TEX ELASTAFLAKE WITH VLW LIGHTWEIGHT UNDERLAYMENT" as type IV, class 1, grade A, composition P, under MIL-PRF-32584. Qualification is subject to the conditions stated in enclosure (1). Qualified Products List QPL-32584 will be updated per the following table:

4123  
 Ser 05S/2019-211  
 July 03, 2019

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME AND ADDRESSES
TYPE IV, CLASS 1, GRADE A, COMPOSITION P	DEX-O-TEX ELASTAFLAKE WITH VLW LIGHTWEIGHT UNDERLAYMENT	Crossfield rpts CPC-RD.01142019.1 dtd 1/14/19, CPC-RD.10122018.1 dtd 10/12/18, CPC-RD.10122018.2 dtd 10/12/18, CPC-RD.01142019.3 dtd 1/14/19, CPC-RD.05292018.1 dtd 5/31/18, & CPC-RD.08292018.2 dtd 8/29/18; Dex-O-Tex Marine Application Specification S-705(M) dtd 1/19 & S-116(M) dtd 1/13; ASTM F718 dtd 1/18/19, 9/28/18 & 1/14/19; QAI Labs rpts RJ6361F-8 dtd 7/13/18 & RJ6361F-10 dtd 7/23/18; AME Inc. rpt 1180449C dtd 6/20/18	Crossfield Products Corporation Dex-O-Tex Floor Coverings 140 Valley Road Roselle Park, NJ 07204  CAGE: 88167  Plant: same as above, and  Crossfield Products Corp. Dex-O-Tex Division 3000 E Harcourt St Compton, CA 90221  CAGE: 60782

Technical questions regarding general MIL-PRF-32584 requirements should be directed to Mr. Mark Ingle, who can be reached by phone at (202) 781-3665 or by email at [mark.w.ingle@navy.mil](mailto:mark.w.ingle@navy.mil). Administrative questions should be directed to [commandstandards@navy.mil](mailto:commandstandards@navy.mil).

Sincerely,



WYNN SHIRAI  
 NAVSEA Standardization Officer

Enclosure: 1. Conditions under which Qualification is Granted

## CONDITIONS UNDER WHICH QUALIFICATION IS GRANTED

The listing of your product or processes in the Qualified Products List does not guarantee acceptance of the product in any future purchase nor does it constitute a waiver of the requirements of the specification or the provisions of any contract.

Any use of the listing for publicity, advertising, or sales will not state or imply that the product or the process is the only one of that type so qualified, or that the government in any way recommends or endorses the manufacturer's product in preference to other qualified products. (Violation is cause for removal from the list.)

The listing applies only to products produced in the plant specified in the letter of notification and is effective at 8:00 a.m. (local time of the Qualifying Activity) as of the date of the letter of notification.

Such listing applies to amendments or revisions of the specification, unless otherwise notified.

Such listing applies only to products or process(es) identical to those qualified or to products defined in the family of products granted qualification coverage. The Qualifying Activity must be advised in advance of any intended change to a qualified product or process(es) and must be provided with complete description of the change. Failure to notify the Qualifying Activity of any change is cause for removal from the listing regardless of the extent of the change.

Manufacturers must comply with a requirement for retention of qualification to retain the listing. Failure to comply shall be sufficient cause for removal from the list.