



**INNOVATION.  
DURABILITY.  
DEX-O-TEX MARINE.**

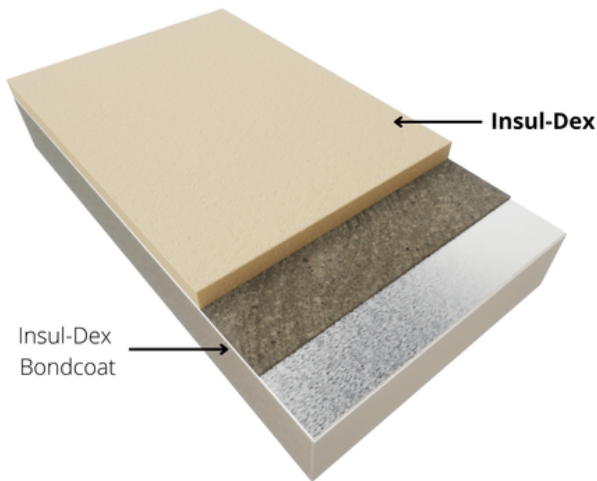
© USCG Approval No. 164.105/13/0  
Part 1 and Part 3 of Annex 1 of the IMO 2010 FTP Code  
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Parts 2 and 5 of Annex 1 of the 2010 FTP Code.

[DEXOTEXMARINE.COM](http://DEXOTEXMARINE.COM)

# Insul-Dex

Insul-Dex is a trowel-applied calcium aluminate cement deck underlayment system that is lightweight and provides fire resistance and insulating properties via thermal transfer. It meets the requirements for the United States Coast Guard and IMO A-60 fire protection standards.

Insul-Dex is used on a wide variety of vessels including U.S. Navy ships, passenger liners, tankers, freighters, ferry boats, and offshore drilling platforms.



## Technical Data

- A60.....Fire Rated at 1.375 in
- A30.....Fire Rated at 1.0 in
- A15.....Fire Rated at 0.75 in



SCAN ME



## Typical Uses

- Over bulk fuel tanks
- In living quarters on drilling rigs
- Wherever fire resistance / thermal insulation is needed
- Over engine rooms, passenger rooms & passageways



## Advantages

- Lightweight
- Simple Installation
- Environmentally Friendly
- IMO Certified
- Mil-Spec. Pending
- Fast Cure Time



★ Cosmetic Decking Systems can be applied within 48 Hours

Theoretical Coverage Rates		
Coverage Rates are based on USCG A-60 Fire Standards		
3/4 inch.	19.05mm	750 mils
11 Square Feet Per Kit		
1 inch	25.4mm	1000 mils
8 Square Feet Per Kit		
1-3/8 inch.	34.92mm	1375 mils
6 Square Feet Per Kit		

**West Coast**  
3000 E. Harcourt St  
Rancho Dominguez, CA 90221  
(310) 886.9100

**Central**  
128 Industrial Drive  
Cibolo, TX 78108  
(210) 888.0449

**East Coast**  
140 Valley Road  
Roselle Park, NJ 07204  
(908) 245.2800

Table of Qualifications American Bureau of Shipping ABS MA 21-4894959 Type Approved	
Product Name	Specification Number
Colorflake IMO	22-2237962-PDA
A-70 (VLW) Latex Concrete	21-2160106-PDA
Dex-Screed Underlayment	20-2011874-PDA
VLW IMO Underlayment	23-2384916-PDA
A-70 (VLW) Latex Concrete	21-2160105-PDA
Vibra-Coustic SVD SLU System	19-HS1942530-PDA
Insul-Dex A-60 Deck Rated Underlayment	23-2382777-PDA

Table of Qualifications United States Coast Guard & International Maritime Organization	
Product Name	Certification
VLW IMO Underlayment	164.106/47/0
Quick-Set Underlayment	164.106/16/0
A70 VLW Concrete	164.117/28/0
Dexscreed	164.106/49/0
Colorflake IMO	164.106/54/0
Décor-Flor IMO	164.106/55/0
Insul-Dex A60 Fire Rated Underlayment	164.106/67/0 & 164.105/13/0
Vibra-Coustic SVD-SLU System	164.106/50/0

Table of Qualifications MIL-PRF-3135H	
Type 1 – Class 2 – Grade. B	
Terrazzo M Underlayment	
VLW Underlayment	
Type 2 – Class 1 – Grade. B	
Quick-Set Underlayment	
Type 2 – Class 2 – Grade. B	
Terrazzo M Underlayment	
VLW Underlayment	
Type 3 – Class 2 – Grade. A	
VLW Underlayment	
Type 3 – Class 2 – Grade. B	
VLW Underlayment	

Table of Qualifications MIL-PRF-32584A			
Type I, Class 1, Grade A & B – Composition: Epoxy			
Dex-O-Tex Marine High Durability Coating			
Type I, Class 2, Grade A & B – Composition: Epoxy			
Dex-O-Tex Marine High Durability Coating			
Type II, Class 1, Grade A & B – Composition: Epoxy			
Dex-O-Tex Marine High Durability Coating			
Type II, Class 2, Grade A & B – Composition: Epoxy			
Dex-O-Tex Marine High Durability Coating			
Type III, Class 1, Grade A & B – Composition: Epoxy			
Dex-O-Tex Marine High Durability Coating			
Type III, Class 2, Grade A & B – Composition: Epoxy			
Dex-O-Tex Marine High Durability Coating			
Type IV – Class 1 – Grade A – Composition: Epoxy			
TM Quick Step with VLW Underlayment		Colorflake M Base Coat with VLW Underlayment	
Type VI – Class 1 – Grade A – Composition: Polyurethane			
Elastaflake Base Coat System with VLW Underlayment			
Type V – Class 1 – Grade A – Composition: Epoxy			
Colorflake M Base Coat System	Terrazzo M Fine System	Terrazzo M System	TM Quick Step System
Type V – Class 1 – Grade A – Composition: Polyurethane			
Elastaflake Base Coat System			
Type V – Class 2 – Grade A – Composition: Epoxy			
Terrazzo M Fine System	Colorflake M Base Coat System		Terrazzo M System
Type VI – Class 1 – Grade A – Composition: Other			
A70 VLW Concrete			