



SUBMITTAL

THE MAKERS OF
Armaflex®

Arma-Chek™



TOUGH ENOUGH TO FACE THE CHALLENGE

Gives maximum protection against green water washover

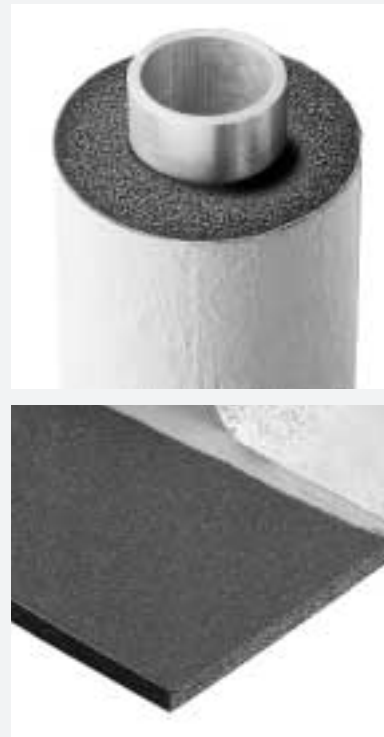
Protecting your investment



Arma-Chek

The original Arma-Chek flexible coating developed for the harsh environments of oil and gas offshore and also petrochemical complexes. The Armaflex substrate is covered with a durable terpolymer paint with glass fiber mat embedded. Arma-Chek coating has exceptional resistance to flame spread, is both waterproof and weatherproof with a very effective vapor barrier.

- Gives maximum protection against green water washover
- Outstanding resistance to spread of flame
- High performance UV reflective coating with excellent resistance to extreme weather and damage, for longer life
- Very high resistance to water vapor transmission and water ingress providing long term insulation efficiency
- Greatly reduces the risk of corrosion under insulation
- Low toxicity index for added safety assurance
- CFC and HCFC free with an ozone depletion potential of zero – NH and HT Armaflex are also PVC free
- Meets international standards, including ISO 9002 and 14001
- Meets** IMO standards, US Coast Guard standards
- Meets** US Navy Specification EB4013



Arma-Chek – Technical Data		
Temperature Range	Minimum system temperature Maximum system temperature	– 40°F (– 40°C)* 220° F (104°C) AP/ Armaflex 220° F (104°C) NH/ Armaflex 302° F (150°C) HT/ Armaflex
Toxicity Test NES 713	Toxicity index	4.3
EEMUA Sound Data formerly OCMA Spec No. NWG 5	Overall insertion loss with 3-15/16" (100mm) thickness	19dB(A)
Impact Resistance BS 3900 Part 3 E3	7/32" (5mm) indentation	Withstands without defect
Chemical Resistance		Good
Ultraviolet Resistance	Q-UV weather-o-meter to ASTM G 53-88, 3000 hours exposure	No discoloration or crazing
Solids Content	By volume	48%
Density		12.7 lbs/gal (1500 g/ltr)
Drying Time BK Drying Time	Touch dry Through dry	2 hours 10 hours
Color	White or Light Blue	Other colors on request
Pack Sizes:	Paint Scrim	2.65 gal. (10 ltr) bucket – plastic or metal 3.28' x 656' (1 x 200m) length roll



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* For information on temperatures, see Armaflex Specifications.

§ For more information on test procedure, please contact Technical Department.

All statements and technical information are based on results obtained under typical conditions. It is the responsibility of the recipient to verify with us that the information is appropriate for the specific use intended by the recipient.

** When used with NH/Armaflex insulations