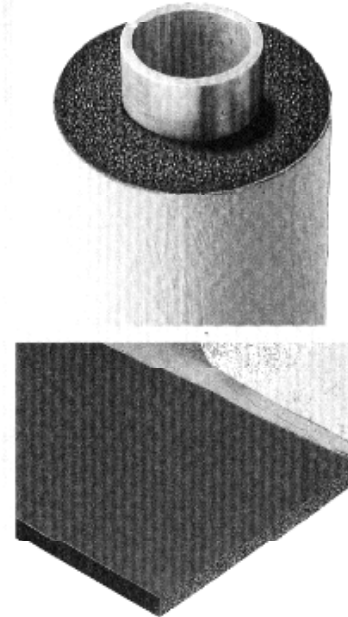


Arma-Chek T

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 T coating has exceptional resistance to flame spread, is both waterproof and weatherproof with a very effective vapor retarder.

- Mechanical resistance
- Abuse resistance
- 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 T – 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. NW0 5	Overall insertion loss with 3-15/16" (100mm) thickness	10dB(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 53-98, 3000 hours exposure	No discoloration or crazing
Solids Content	Dry volume	48%
Density		12.7 lbs/gal (1500 g/ltr)
Drying Time* BK Drying Time	1 st coat 2 nd coat	24 hours 96 hours
Color		White
Pack Sizes:	Paint 5mm	5 gal. (18.9 ltr) plastic bucket 3.28' x 656' (1 x 200m) length roll

* For information, see Armaflex Specifications.

** When used with NH/Armaflex insulations



ARMACELL LLC
7600 Oakwood Street Extension
P. O. Box 1038, Mebane, NC 27302

TEL. 919 304-3846 • FAX 919 304-3847
E-MAIL info.us@armacell.com
INTERNET www.armacell.com

Armacell provides this information as a technical service. To the extent the information is derived from sources other than Armacell, Armacell is substantially, if not wholly, relying upon the other source(s) to provide accurate information. Information provided as a result of Armacell's own technical analysis and testing is accurate to the extent of our knowledge and ability, using effective standardized methods and procedures. Each user of these products, or information, should perform their own tests to determine the safety, fitness and suitability of the products, or combination of products, for any foreseeable purposes, applications and uses by the user and by any third party to which the user may convey the products. Since Armacell cannot control the end use of this product, Armacell does not guarantee that the user will obtain the same results as published in this document. The data and information are provided as a technical service and are subject to change without notice.