

## Chemical-Tested Sealing Tape

ChemTape® offers exclusive, patented protection from Chem/Bio hazards.

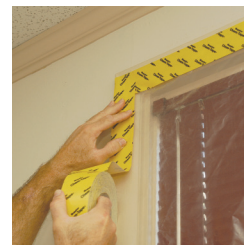


### Description

ChemTape® is the specially designed and tested adhesive tape that revolutionized the protective clothing market. By adding barrier protection against hazardous chemicals, ChemTape improves the barrier at glove/sleeve and cuff/boot interfaces, as well as over zippers and storm flaps. Use ChemTape to attach components of a protective ensemble, to reduce the possibility of gross liquid flow at interfaces, to repair tents and shelters, or for general sealing where chemical protection is an issue. ChemTape is ideal when mid-to-high range chemical protection is needed. It comes in 24-roll cases and the color is yellow.

### ChemTape® Features

- Provides strong, durable barrier protection
- Applies quickly and easily
- Attaches protective clothing components: sleeve-to-glove, ankle-to-boot, hood-to-face piece, storm flap
- Sealing for shelter/tent repair or equipment cover repair
- Sealing for "safe rooms"
- Size is 2 inches (5cm) x 60 yards (55m)



ChemTape® is effective for a wide range of uses, including sealing windows and doors for "safe room" applications.



Knowing when and where to use protection is just as critical as the product itself. Kappler's expertise and innovation come together perfectly with ChemTape®.

### Technical Data/Chemical Test Results

Chemical*	BTT (min)	Warfare Agent Testing**	BTT (min)
Acetone	>480	Isopropyl methylphosphonothiolate (Sarin: GB)	>480
Acetonitrile	>480	Pinacolyl methylphosphonothiolate (Soman: GD)	>480
Ammonia	>480	O-ethyl S-(2-diisopropylaminoethyl) methylphosphonothiolate (Nerve: VX)	>480
Carbon Disulfide	>480	Bis (2-chloroethyl) sulfide (Mustard: HD)	>480
Chlorine	>480		
Dichloromethane	>480		
Diethylamine	160		
Dimethylformamide	>480		
Ethyl Acetate	>480		
n-Hexane	>480		
Methanol	>480		
Nitrobenzene	>480		
Sodium Hydroxide	>480		
Sulfuric Acid	>480		
Tetrachloroethylene	>480		
Tetrahydrofuran	>480		
Toluene	>480		

\* ASTM Test Data: Sources for all test data are independent laboratories. All tests were performed under laboratory conditions and are not actual use conditions. Breakthrough times normalized to a permeation rate of 0.1ug/cm2/min in accordance with ASTM F739.

\*\* Testing conducted at ambient temperatures in accordance with MIL-STD-282 Methods T208 and T209.

P.O. Box 490  
115 Grimes Drive  
Guntersville, AL 35976  
T 800.600.4019  
T 256.505.4005  
F 256.505.4151  
www.kappler.com



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