

## Anaerobic Thread Sealant Paste with PTFE

### Description

PipeFit® AS Anaerobic Thread Sealant with PTFE is formulated to provide the highest pressure resistant seal of any anaerobic compound suitable for fire sprinkler systems. PipeFit® AS provides lubrication during assembly then cures to a resilient, vibration-proof polymer shim which is resistant to corrosive chemicals, solvents and galvanic attack between dissimilar metals. After complete cure (24 hours) the joint can be disassembled with normal pipe working tools if required. **DO NOT USE ON CPVC OR OTHER PLASTIC PIPE.**



### Directions

Apply PipeFit® AS to first few male threads then assemble parts normally. Cures to 50% in 4 hours, 90% in 8 hours and completely cured within 24 hours. **DO NOT USE DOPE AND TAPE TOGETHER.**

Can be used on stainless steel.

**WARNING:** CONTAINS METHACRYLATE ESTERS Avoid eye contact or extended skin exposure. For eye contact, immediately flush with water for 15 minutes and seek medical attention. For extended skin exposure wash contact area thoroughly and consult a physician.

**KEEP OUT OF REACH OF CHILDREN. FOR EMERGENCY SPILL INFORMATION CONTACT CHEMTREC 1(800) 424-9300.**

### Specifications

**Product Characteristics:**  
Paste

**Color:**  
White

**S Gravity:**  
1.15gm/cc

**Viscosity:**  
1500000cps

**Flash point:**  
860° F

**Temp Range:**  
-65° F to +400° F

**Storage stability at <75° F:**  
250 ml - 12 months  
750 ml - 12 months  
7 l - 6 months

### Performance Characteristics

**Cure speeds:**  
50% - 4 hours  
90% - 8 hours  
100% - 24 hours

**Locking Torque:**  
400 in. lbs (½" NPT)

**Cured Seal:**  
10000psi Fluids  
3000psi Gases  
125 psi Natural Gas

**Chemical Resistance:**  
Excellent



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