



Tite Seal

Revised Physical Properties

Effective Date: 2/1/2002

Tear Strength (ASTM D4073)	15.6 psi MD
Tensile Strength (ASTM D-146)	23.3 psi MD 21.3 psi CD
Tear Resistance (ASTM D-5061)	2.5 psi
Elongation (ASTM D-142)	>112.0% MD >77.7 % CD
Water Vapor Transmission (ASTM E-96)	<.1 perms
Pliability	No cracks, -10 [∞] F
Thickness	27.5 mils

Effective January 1, 2000, Tite Seal, manufactured by MFM/CPI Building Products, will incorporate a specially produced metalized polymer reinforcement. This improvement is being made in order to maximize performance in two important ways:

1. The new, high-strength polymer film is engineered to minimize stretching during the application process. This improves dimensional stability and creates a more secure bond between the membrane and the substrate.
2. The aluminized surface protects the adhesive from ultra-violet exposure, stabilizing the bitumen compound and allowing longer periods (up to 180 days) before the primary siding system must be installed.

Improved Tite Seal provides maximum waterproofing around windows, doors and other structural openings under a wide range of conditions.