

## **PF 101, PF 102** **DUCT LINER ADHESIVE** **WATER BASED/SPRAY GRADE**

PF 101, PF 102 is a *SPRAYABLE WATERBASED, FAST DRYING ADHESIVE* specifically formulated for bonding low density fiberglass insulation to painted or unpainted metal surfaces, galvanized substrates, etc. PF 101, PF 102 may also be used as an edge treatment for fiberglass insulation.

**COLORS:** Off white, black

**ODOR:** Bland in wet state, odorless when dry

**BASE:** Synthetic resin emulsion

**VOLATILE MATERIAL:** Water

**DENSITY:** 9.5 ± 0.3 lbs/gal

**SOLIDS CONTENT:** 54% ± 3%

**VISCOSITY:** 4000 - 5000 CPS

**COVERAGE:** 450-600 sq. ft. per gal.

**APPLICATION TEMPERATURE RANGE:**  
40°F to 100°F.

**SERVICE TEMPERATURE RANGE:**  
0° to 200°F

**BONDING RANGE:** Immediate to 10 minutes depending upon temperature.

**STORAGE:** Keep from freezing. For best results store between 60° and 90°F

**SHELF LIFE:** Minimum six months in tightly sealed containers.

**CLEANUP:** Water immediately, mineral spirits if dry.

**ASTM C-916:** Type I for insulation adhesives.

### **PHYSICAL AND CHEMICAL**

**RESISTANCE:** Has good resistance to heat, moisture, oil and grease and exceptional resistance to aging.

**APPLICATION SUGGESTIONS:** May be applied by brush, roller or standard spray equipment. Surfaces should be free of dirt, oil and grease which may interfere with adhesion. Do not thin. Do not freeze.

### **UNDERWRITERS LABORATORIES INC.**

Classified: Adhesive R6891  
Surface Burning Characteristics Applied To:  
Inorganic Reinforced Cement Board  
Flame Spread 10  
Smoke Developed 0

Tested as applied at a coverage rate of 450 sq. ft./gal. Flash point of liquid adhesive (closed cup) no flash point to boiling. (ASTM D1310)



### **MEETS REQUIREMENTS OF NFPA 90A AND 90B**

**NOTICE TO PURCHASER:**  
Please see the product label for important limited warranty information.

Revision date 03/03

**ITW T CC**

56 Air Station Industrial Park  
Rockland, MA 02370

TOLL FREE 1-800-503-6991 FAX 1-800-231-8222

www.itwtacc.com info@itwtacc.com