



PF -701 White / PF-702 Black

(Kingco 11-700)

Coil Line Water-Based Insulation Adhesive

PF-701/PF-702 is a water-based, non-flammable, solvent-free duct liner adhesive. It is specifically formulated for bonding low density fiberglass insulation to painted or unpainted metal duct work.

PHYSICAL PROPERTIES

| | |
|----------------------------------|--|
| BASE: | Synthetic resin emulsion |
| SOLVENT: | Water |
| COLOR: | PF-701: white, PF-702: black |
| ODOR: | Wet: bland; Dry: odorless |
| DENSITY: | 9.9 lbs/gal |
| SOLIDS CONTENT: | 56% |
| VISCOSITY: | 2,000 cps |
| COVERAGE: | 450-600 sq ft/gal |
| TEMPERATURE RANGES | |
| Application: | 40°F to 100°F |
| Service: | 0°F to 200°F |
| BONDING RANGE: | Immediate to 10 minutes depending upon temperature |
| STORAGE: | For best results store in 60°F - 90°F. Keep from freezing. |
| SHELF LIFE: | 6 months in tightly sealed containers from date of mfr |
| CLEANUP: | Wet: water; Dry: mineral spirits |
| PHYSICAL AND CHEMICAL RESISTANCE | |
| Heat, moisture, Oil, Grease: | Good |
| Aging: | Exceptional |

ASTM C-916: Type I for insulation adhesives.

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 450sq. ft./gal. Flash point of liquid adhesive (closed cup) no flash point to boiling. (ASTM D1310)

- Meets requirements of NFPA 90A and 90B
- SCAQMD, RULE 1168 compliant
- Contributes to LEED® EQ Credit 4.1: LOW EMITTING MATERIALS: ADHESIVE & SEALANTS

ITW TACC

56 Air Station Industrial Park
Rockland, MA 02370

Phone 1-800-503-6991 Fax 1-800-231-8222

info@itwtacc.com

www.itwtacc.com

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Water-based Duct Liner Adhesive

APPLICATION SUGGESTIONS

May be applied by brush, roller or standard spray equipment. Excellent for use in automated duct manufacturing equipment such as coil lines or roto-bonders. Surfaces should be free of dirt, oil and grease which may interfere with adhesion. Do not thin. Do not freeze.

WARNING!

HARMFUL OR FATAL IF SWALLOWED.

MAY CAUSE EYE, SKIN, NOSE, AND THROAT IRRITATION.

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Please direct all inquiries regarding performance of this product to:

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