

PF 701, PF 702 Coil Line Insulation Adhesive Water Based

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.

COLORS: White, Black

ODOR: Mild when wet. None when dry.

BASE: Synthetic resin emulsion

VOLATILE MATERIAL: Water

DENSITY: 9.9 ± 0.2 lbs/gal

SOLIDS CONTENT: 56% ± 2%

VISCOSITY: 2,000 ± 500 CPS

COVERAGE: 450-600 sq. ft/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. 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.

UNDERWRITERS LABORATORIES INC.

Classified: Adhesive R5058
Surface Burning Characteristics Applied To:
Inorganic Reinforced Cement Board
Flame Spread 0
Smoke Developed 0

Tested as applied at a coverage rate of 600 sq. ft./gal. Flash pint of liquid adhesive (closed cup) no flash point to boiling. (ASTM D1310)



MEETS REQUIREMENTS OF NFPA 90A AND 90B

CITY OF LOS ANGELES APPROVED:
RR 7988

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

Revision date 08/02

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