

# Miracle KINGCO

## PF-101/PF-102 Water Based Duct Liner Adhesive

**PF-101/PF-102** is a sprayable, water based, fast drying adhesive specifically formulated for bonding low density fiberglass insulation to painted or unpainted metal surfaces, galvanized substrates and more. **PF-101/PF-102** also may be used as an edge treatment for fiberglass insulation.

### FEATURES:

- ◆ Fast drying
- ◆ Easy Clean up
- ◆ Easy to apply
- ◆ Good resistance to heat and moisture

### SUSTAINABILITY GUIDE

- Contributes to **LEED®** and other green building rating system credits:
  - *LEED-NC EQ Credit 4.1,*
  - *LEED-CI EQ Credit 4.1,*
  - *LEED Core & Shell EQ Credit 4.1*
  - *LEED-EB MR Credit 3*
  - *Green Guide for Health Care EQ Credit 4.1*



SCAQMD (South Coast Air Quality Management District), Rule 1168 – Adhesive and Sealant Applications

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

### UNDERWRITERS LABORATORIES INC.

Classified: Adhesives R-6891

Surface burning characteristic applied to inorganic reinforced cement board

Flame Spread.....5

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



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# PF-101/PF-102

## Water Based Duct Liner Adhesive

### DIRECTIONS:

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.

### PHYSICAL PROPERTIES:

BASE:	Synthetic Polymer	WEIGHT/GALLON:	9.82 lbs/gallon
SOLVENT:	Water	VOC CONTENT:	0.70 g/L (EPA Method 24)
SHELF LIFE:	6 months, unopened	VISCOSITY:	7,000-8,000 cps
SOLIDS:	57.0 +/- 2.0%	OPEN TIME:	10 minutes
FLASHPOINT:	N/A	DRY TIME:	Up to 10 minutes
COLORS:	White/Black	COVERAGE:	450-600 sq ft/gal
FORMALDEHYDE:	No urea formaldehyde added during adhesive manufacturing		

**KEEP OUT OF REACH OF CHILDREN  
FOR PROFESSIONAL OR INDUSTRIAL USE ONLY  
USE ONLY WITH APPROVED EQUIPMENT  
SALE TO CONSUMER IS IN VIOLATION OF FEDERAL LAW**

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Please direct all inquiries regarding performance of this product to:

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