# **ADHESIVE**





FTR 601-PG (Pump Grade) Fleece-Back and Insulation Adhesive is a dual component low-rise polyurethane foam adhesive that is VOC free, contains no solvents, and sets in minutes.

## DESCRIPTION

FTR 601-PG is a dual use adhesive for fleece-back membranes in spatter applied applications and a variety of insulation and other substrates in traditional bead-applied installations. Initially designed for use as a bead-applied insulation adhesive for bonding approved roof insulations and coverboards to a building's structural roof deck, base sheets, other insulation boards, and smooth built-up roof surfaces - this dual-use adhesive can act as a full system adhesive when spatter applied to adhere any FiberTite Fleece-Back membrane.

FTR 601-PG - regardless if used in spatter or bead-applied - will expand and rise to fill minor surface irregularities. FTR 601-PG comes in 5 gallon "bag-in- box" and 15 gallon sets. For large insulation bead-applied projects - 50 gallon drums are available as well.

# INSTALLATION/APPLICATION

Please refer to FiberTite.com for the full application instructions for FTR 601-PG and FiberTite roof system products. Please coordinate with the FiberTite Technical Team for any roof design questions prior to design and installation.

#### APPROVED MEMBRANES\*

All FiberTite Fleece-Back Membranes \*SPATTER APPLICATION ONLY

# APPROVED SUBSTRATES

- FTR-Value Insulation
- Approved Polyisocyanurate Insulation
- Approved extruded polystyrene Insulation (XPS)
- Approved expanded polystyrene Insulation (EPS)
- Gypsum Cover Boards
- Cement Boards

- Modified Bitumen Membranes
- Gypsum
- Structural Concrete
- Lightweight Insulating Cellular Concrete
- Smooth BUR

PHYSICAL PROPERTIES	
Color	Range of Off-White to Amber
Physical State	Viscous Liquid / Catalyzed to Cellular Foam
Solid Weight	NA / High Solid Content
Application	2-component containers, Part 1 and Part 2, mixed through a low pressure pump cart, should yield approximately:
Bead Applied @ 1/2"-3/4" (12.7-19.1mm) wide beads in a maximum 12" (30.5cm) o.c. ribbon pattern	5gal - 2,500 - 3,000 ft2 /set (232.6-278.7 m2/set) 15gal - 7,500-9,000 ft2 /set (696.8-836.1 m2/set) 50gal - 25,000-30,000 ft2 /set (2322.6-2787.1 m2/set)
Spatter	5gal - 1,500 ft2 /set (139.4 m2/set) 15gal - 4,500 ft2 /set (418.1 m2/set)
Open/Cure Time	3-5 minutes
Shelf Life	18 months un-opened containers
Working Temperature Range	35°F (1.7°C) and rising
Storage	70°F + (21°C+) for a minimum of 48 hours prior to use and remain in a warm storage area until ready for use on the rooftop

## ACCEPTABLE EQUIPMENT - SPATTER AND BEAD-APPLIED:

- Patented Millennium Cyclone 1 Low Pressure Pump Cart
- Patented Millennium Cyclone 5/15 Low Pressure Pump Cart (Spatter and Bead Applied)
- Graco E-10 Reactor
- Graco Predator
- Adhesives Systems Technology GMP-075
- Adhesives Systems Technology PCH GMP-500

#### For Cold Weather Applications:

- Heater wraps for the spray gun and hoses
- Heater wraps (blanket) for the adhesive components



For more information on FiberTite Systems and accessories please call: Seaman Corporation (800) 927-8578 International (330) 262-1111 www.FiberTite.com

FiberTite® is a registered trademark of Seaman Corporation.



Subject to the conditions of Approval for a roof covering when installed as described in the current edition of the Approval Guide.

products certified for Canada and UL roofing material

and systems directory 34KL, 48PO, 97P9







