

# Spray Polyurethane Foam (SPF)

for Construction and Industrial Applications



FSI offers a complete line of polyurethane spray foam (SPF) products and equipment for every type of construction and industrial application. Open cell and closed cell, low pressure and high pressure systems, from residential insulation to commercial roofing to HVAC applications, from disposable cylinders to Graco high pressure proportioners – we have it all.

## High Pressure Systems



Closed cell medium density (2.0 pcf) SPF system designed to improve the performance of the building envelope for commercial, residential and industrial applications.

- R-value 6.6 @ 1" thickness
- ASTM E84 Class I (A)
- Low odor
- Air and moisture vapor barrier
- Intertek CCRR
- Available in regular and winter grades



Open cell low density (0.5 pcf) system for insulating walls, attics and crawlspaces in residential and commercial construction.

- 100% water-blown, zero-GWP
- R-value 3.9 @ 1" thickness
- ASTM E84 Class I (A)
- Low odor
- Air barrier
- Intertek CCRR



Open cell low density (0.5 pcf) system for insulating walls, attics and crawlspaces in residential and commercial construction.

- Passes ICC-ES AC-377 (NFPA 286) without an ignition barrier coating
- 100% water-blown, zero-GWP
- R-value 3.9 @ 1" thickness
- ASTM E84 Class I (A)
- Low odor
- Air barrier



Closed cell medium density (2.0 pcf) zero-GWP system designed for industrial and OEM applications.

- Zero-GWP patented Ecomate® blowing agent technology
- R-value 7.1 @ 1" thickness
- Underwriters Laboratories Listed UL 94 HF-1
- Meets 33CFR §183.114 for flotation materials

# Low Pressure Systems



Closed cell medium density (1.7 pcf) low pressure SPF system delivered from returnable pressurized cylinders for industrial applications.

- Available in a wide range of reactivities and densities
- Ships in 1,000 and 5,000 lbs net weight sets of returnable cylinders
- For use with Spritzer or Polyshot Pro applicator guns



Closed cell medium density (2.0 pcf) low pressure SPF system delivered from disposable pressurized cylinders kits.

- Ideal for small jobs and applications
- Nominal 200 and 600 board foot kits contain everything that is needed
- Suitable for both professional and DIY use

## Equipment

### GRACO

- FSI offers the full Graco line of Reactor and Gusmer high pressure proportioners and parts
- Customized rigs are available for totally turnkey operations



### POLYSHOT™ PRO

Durable low-pressure foam applicator gun

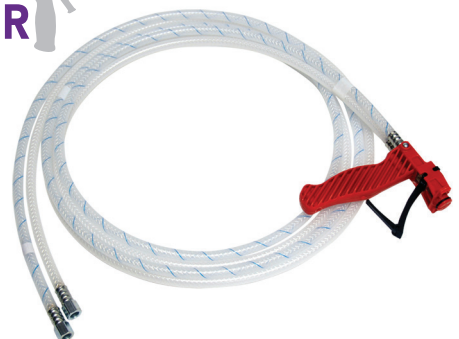
- Solid metal construction for industrial use
- Air-assisted mixing ensures consistent quality mix
- Few parts for rapid cleaning and maintenance



### SPRITZER

Economical disposable low-pressure applicator gun

- Simple, light-weight design
- Easy-to-attach mixing nozzles
- Included in Therma Froth kits





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**Success**  
through  
**Innovation**