


BOSS[®]
PRO

ADHESIVES

SEALANTS

FOAMS



**2-PART
HFO FOAM**

BOSS FIRE RATED 2284-2684

2 PART HFO FOAM KIT

These products are based off a patented formula containing an HFO (Hydro Fluoro Olefin) blowing agent that has a global warming potential of 1, compared to the blowing agent currently used by the competition having a global warming potential of over 1,000. The BOSS® 2-Part HFO Foam family of new spray foam products will have a density of 1.75 lbs/ft³, an aged R value of 6.2 per inch, and will have a shelf life of 12 months from date of shipment. Also, BOSS® 2-Part HFO Foam will offer a dispense system, including a patent-pending mix nozzle that reduces the potential for back-flow from either component and minimizes the risk of clogging during the application. These features will help the user obtain a more consistent and high-quality foam.



Systems Types

BOSS® 2-Part HFO Foam is a high quality 2-component polyurethane spray foam for filling and sealing in professional and industrial applications. It is supplied in two portable, disposable and pressurized cylinders requiring no external power source, no extra pressure and no pumps. The dispensing gun is equipped with specially developed patent-pending nozzles, assuring a high-quality foam is produced.

- High R-value that reduces heating and cooling costs
- No VOCs, non-flammable, <1 GWP, and ODP of 0
- Great for acoustic insulation
- Cures in minutes
- No shrinkage or expansion after curing
- Great adhesion to a variety of surfaces
- 200 boardfoot and 600 boardfoot sizes for different job sizes
- Disposable canisters that require no external power source



BOSS 2284 Fire Rated 2 Part HFO Foam Kit

1 Box, 2 Canisters - 9ft (2.7m) approx. 42 lb. 153206

1 Box, 2 Canisters - 15ft (4.6m) approx. 42 lb. 157703

BOSS 2684 Fire Rated 2 Part HFO Foam Kit

2 Box, 2 Canisters - 9ft (2.7m) approx. 55 lb. each 166876

2 Box, 2 Canisters - 15ft (4.6m) approx. 55 lb. each 165795

2 Box, 2 Canisters - 30ft (9m) approx. 55 lb. each 166877

BOSS® PRO recommends including additional gun hose assemblies & nozzles

Gun Hose Assemblies

9ft (2.7m) 154788

15ft (4.6m) 154789

30ft (9m) 154790

Nozzles (25pcs/bag)

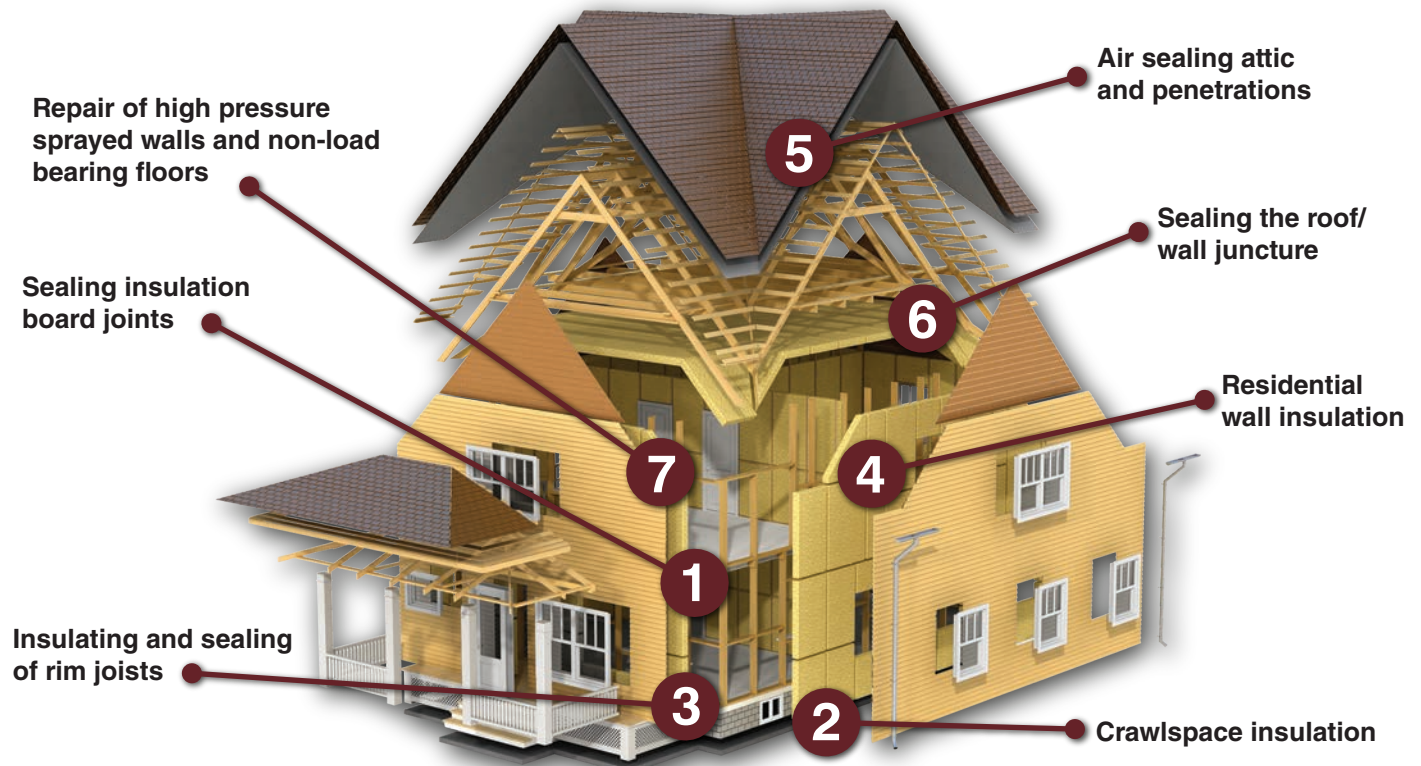
Cone Nozzles - Medium Output 154626

Fan Nozzles - Medium Output 154627

- Patent formula containing HFO blowing agent
- HFO has 1,000 times lower impact on global warming vs HFC
- Many states plus Canada have restrictions on HFC-containing products
- No sacrifice in performance

| | BOSS 2284 | BOSS 2684 |
|---|---------------|---------------|
| Theoretical Yield | 185 | 615 |
| Density (lb/ft ³) ASTM D1622 | 1.75 | 1.75 |
| Gel time (s) | 30 | 30 |
| Thermal resistance per inch (R value), aged, ASTM C518" | 6.2 | 6.2 |
| Flame spread/smoke developed @ 2" thick, full coverage ASTM E84/UL723 | 20/350 | 20/350 |
| Shelf life | 12 months | 12 months |
| Closed Cell Content | >90% | >90% |
| Cuttability | 2 - 5 minutes | 2 - 5 minutes |

WHERE TO USE



GUN/HOSE ASSEMBLY ACCESSORIES KIT

- 1 box of approx. 1.75 lb
- 1 BOSS® dispensing gun
- Tube gun lubricant
- 2 hoses, each 9 ft (15 & 30 ft also available)
- 12 nozzles (8 cone & 4 fan)
- Wrench



DISPENSING GUN

- Dispense system helps eliminate back-flow from either component
- Delivers more consistent and high-quality foam
- Gun is equipped with a yellow safety trigger and a black variable action trigger



2 PART FOAM



A PRODUCT OF
SOUDAL

Offering a wide variety of products, BOSS® PRO meets the needs of the most demanding applications. BOSS® PRO technology and quality ensure these products will perform to the highest level.

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NOTES

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