

CF 812 WINDOW & DOOR PRO LOW PRESSURE FILLER FOAM



Product description

- CF 812 Window and Door Pro is a low pressure polyurethane foam for use around the perimeter openings of window and door frames (tested in accordance with AAMA 812). This product is ideal for reducing air, sound, dirt, and water infiltration. CF 812 complies with ASTM C 1620, the industry's first specification on aerosol foam sealants. (Not for use in fire-rated applications)

Applications for use

- Window and door frame openings
- Skylights
- General insulating

Installation instructions

- See Hilti literature or third-party listings for complete application and installation details

Technical Data

Foam yield per can	Approx 1.30ft ³
Approximate cure schedule	Tack free after approx 8-10 minutes Ready to cut after approx 15-20 minutes
Application temperature	41 °F to 95 °F (5 °C to 35 °C)
Air infiltration (ASTM E 283)	< 0.01 cfm/ft ² @ 1.56 psf (75 Pa)
Water infiltration (ASTM E 331)	No leakage after 15 minute exposure (@ 2.9 psf)
Sound transmission classification (as tested per ASTM E 90)	55
PVC and PEX pipe compatible	Yes
Pressure build average (AAMA 812)	0.79 psi (5.4 kPa)
Dimensional stability (AAMA 812)	+/- 2%
Tensile strength (HTC method 2106)	> 6 N/cm ²
R-Value (ASTM C 518)	4.27
Surface Burning Characteristics (CAN/ULC - S102.1-10) (UL 723)	Flame spread: 5 Smoke developed: 5 Flame spread: 0 Smoke developed: 5
Shelf life from date of manufacture (when stored at 68 °F)	12 months

Order Information

Designation	Sales pack quantity	Item number
Pro insulating foam CF 812 WD	1 can	227975
Pro insulating foam CF 812 WD 1 case	12 cans	3413889
Foam dispenser CF DS1	1 pc	259768
Foam dispenser CF-DS L extra long 27" barrel	1 pc	403843
Plastic nozzle tip	20 pc	311512
Cleaner CFR-1	1 can	24631

