

CF-AS CJP ALL SEASONS CRACK AND JOINT INSULATING FILLER FOAM



Product description

- CF-AS CJP All Seasons Crack and Joint Pro is a high performance, high yield polyurethane foam for filling around penetrations and general gap/crack applications in non fire-rated assemblies. This product is ideal for reducing air, sound, dirt, and water infiltration. CF-AS CJP complies with ASTM C 1620, the industry's first specification on aerosol foam sealants. (Not for use in fire rated assemblies)

Applications for use

- Pipe / cable penetrations
- Blank opening gaps / cracks
- HVAC ducts
- Electrical junction boxes
- Base plate cracks
- Concrete formwork voids
- Metal decking seams
- General insulating

Not for use

- On CPVC pipe unless specified by pipe manufacturer

Installation instructions

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

Technical Data

Foam yield per Can	Approx 1.60ft ³
Approximate Cure Schedule (ASTM C 1620)	Tack free after approx 12 minutes Ready to cut after approx 25 minutes
Application Temperature	32 °F to 95 °F (0 °C to 35 °C)
Air Infiltration (ASTM E 283)	< 0.01 cfm/ft ² @ 1.56 psf (75Pa)
Water Infiltration (ASTM E 331)	No Leakage after 15 minute exposure (@6.27 psf/50mph)
PVC and PEX pipe compatible	Yes
Sound Transmission Classification (as tested per ASTM E 90)	60
VOC product emissions acc. To CDPH v1.2-2017	Meets requirements for low-emitting Insulation in credit EQc2 of the LEEDv4 and LEEDv4.1 Rating Systems
Dimensional Stability (AAMA 812)	+/- 4%
Tensile Strength (HTC Method 2106)	> 6 N/cm ²
R-Value (ASTM C 518)	5.24
Surface Burning Characteristics (CAN/ULC - S102.1-10)	Flame spread: 0 Smoke developed: 10
ASTM E84 (UL 723)	Flame spread: 0 Smoke developed: 0
Shelf Life (when stored at 68 °F)	15 months
Testing / Approvals	UL 723 ASTM C 1620 ASTM E 90 ASTM E 283 ASTM G 21 UL 1715 EPA Method 24 ICC ES - ESR 2179

Order Information

Designation	Qty per package	Item number
FOAM		
CF-AS-CJP Foam (24 oz can)	1	2005479
CF-AS CJP Foam (case of 12 cans)	12	3486072
DISPENSERS		
CF-DS 1 Dispenser	1	259768
CF-DS L Extra Long Dispenser (with 27" barrel)	1	403843
Plastic Nozzle Tip	20	311512
CLEANER		
CFR1 Cleaner (17 oz can)	1	24631

