

BOTTOM-OF-WALL FIRESTOP SEALANT CP 605

Product description

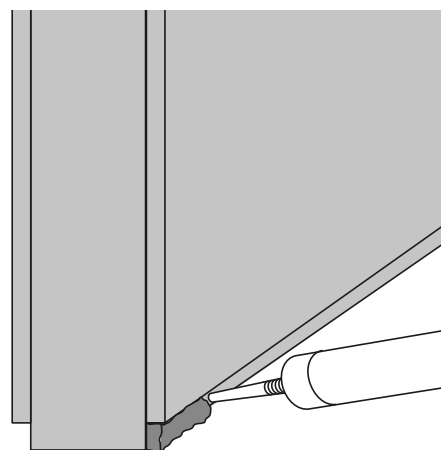
- Sealing bottom-of-wall joints in approved fire-rated assemblies

Product features

- Applications requiring excellent smoke resistance and sound attenuation properties
- Helps protect bottom-of-wall joints in approved 1 hr and 2 hr rated assemblies
- Excellent airborne sound insulation properties

Installation instructions

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



Technical Data

Chemical basis	Water-based acrylic dispersion
Approx. density	93.6 lb/ft ³
Color	White
Packaging	Foil pack (580ml)
Shelf life	24 months
Storage temperature	35°F to 95°F (1.5°C to 35°C)
Application temperature range	35°F to 104°F (1.5°C to 40°C)
Approx. cure time	3 mm/3 days (@ 73°F/23°C, 50% rel. humidity)
Tack free time	15mins (@ 73°F/23°C, 50% rel. humidity)
Movement	+/-12.5% (ISO 11600)
Temperature resistance range	-4°F to 176°F (-20°C to 80°C)
Mold and mildew performance	Class 1 (ASTM G21-96)
Mold and mildew resistant (ASTM G21-96)	Yes
LEED VOC	43.21 g/L
CDPH v1.2-2017 Compliant	Yes
Surface burning characteristics UL 723 (ASTM E84)	Flame spread: 10 Smoke development: 10
STC rating (ASTM E90)	64 (per construction type)
Air leakage	<1CFM / Lin Ft (400°F L-rating, UL2079) <1CFM / Lin Ft (ambient L-rating, UL2079)
Tested in accordance to	ASTM E84, ASTM G21, ASTM E90, UL 2079

Order Information

Designation	Quantity / unit	Item number
Bottom of Wall Sealant CP 605 580ml	20 foil / box	2123410

