

LIGHTWEIGHT SMOKE AND ACOUSTIC SEALANT CS-S SA LIGHT

Applications

- Sealing construction joints and through-penetration openings in non fire-rated acoustical assemblies and smoke partitions (not for use in fire-rated applications)

Advantages

- Best in class dispensing and tooling
- Lightweight product promotes a faster installation
- Lubrizol CPVC compatible (FBC™ System Compatible)
- Low VOC's
- Made in USA
- Paintable

Not for use

- In areas immersed in water
- For bituminous coated cast iron pipe compatibility reach out to Hilti, Inc. for details.

Tested/evaluated in accordance with

- ASTM E 90
- ASTM E 84
- ASTM G 21
- ISO 11600
- ASTM C 834
- ASTM C 919
- ASTM D217

Installation instructions

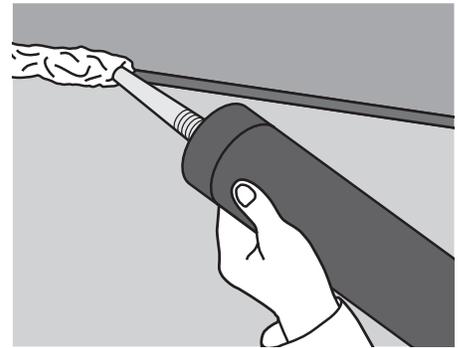
- See Hilti literature or third-party listings for complete application and installation details



Restricts smoke migration



Excellent sound insulation characteristics with application based testing in accordance with ASTM E 90.



FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology.™ The FBC System Compatible Logo, FBC™, FlowGuard Gold®, BlazeMaster®, Corzan®, and TempRite® are trademarks of Lubrizol Advanced Materials, Inc. or its affiliates.

Technical Data

Color	white
Chemical basis	acrylic
Storage and transport temperature range	40°F to 95°F (5°C to 35°C)
Curing time (73°F / 50% relative humidity)	approx. 3 mm / 3 days
Skin-forming time (73°F / 50% relative humidity)	approx. 25 min
Application temperature range	35°F to 104°F (1.7°C to 40°C)
Shelf life	24 months from date of manufacture
Sound transmission classification (ASTM E 90)	STC 65 (per tested construction type)
Movement capability (ISO 11600)	approx. 12.5%
Mold and mildew (ASTM G 21)	mold resistant
Surface burning characteristics (ASTM E 84-19b)	Flame spread: 0 Smoke development: 0
CAN/ULC S102	Flame spread: 10 Smoke developed 47
ASTM C834	Type OP, Grade -18°C
Air leakage (UL 2079 L-Rating)	L-Rating at Ambient = Less than 1 CFM / Lin Ft. L-Rating at 400°F = Less than 1 CFM / Lin Ft.

Order designation	Sales pack quantity	Item number
CS-S SA Light 20 oz foil	20	2305383
CS-S SA Light 5 gal pail	1	2305384



Specified Divisions

- Division 7 07 90 00 Joint Protection
- Division 7 07 95 00 Expansion Control
- Division 9 09 20 00 Plaster and Gypsum Board
- Division 9 09 80 00 Acoustical Treatment