

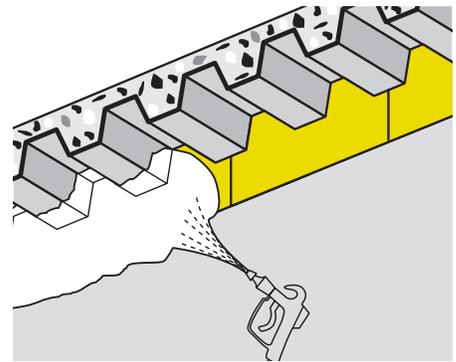
SMOKE AND ACOUSTIC SPRAY CP 572

Applications

- Sealing construction joint openings in non fire-rated acoustical assemblies and smoke partitions (Not for use in fire-rated applications)

Advantages

- Quicker and easier spray application
- Can be applied at low temperatures
- Excellent airborne sound insulation properties
- High elasticity for good movement absorption
- Excellent sprayability and low slump characteristics
- Paintable



Restricts smoke migration



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

Installation instructions

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



Technical Data

Color	white
Chemical basis	Water-bases acrylic dispersion
Storage and transport temperature range	35°F to 95°F (1.5°C to 35°C)
Curing time approx. (73°F / 50% relative humidity)	approx. 3 mm / 3 days
Skin-forming time (73°F / 50% relative humidity)	approx. 15 min
Application temperature range	35°F to 104°F (1.5°C to 40°C)
Temperature resistance	-4°F to 176°F (-20°C to 80°C)
Shelf life	12 months from date of manufacture
VOC Content	91 g/L
Paintable	Yes
Packaging	5gal pail (Volume per pail = 1,115in ³)
Sound transmission classification (ASTM E 90)	STC 56 (per tested construction type)
Surface burning characteristics (ASTM E84, CAN/ULS-S102)	Flame spread: (E84) = 10 ; (S102) =15 Smoke spread: (E84) = 5 ; (S102) = 5
Movement capability	+/- 12.5% (ISO 11600)
Mold and mildew (ASTM G 21)	mold resistant
Air leakage (Modified 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.

