



# Firestop joint spray CFS-SP WB

## Product description

- A sprayable fire-rated mastic for construction joints where maximum movement is required

## Product features

- Sprayable or apply by brush
- Maximum flexibility, meets 500 cycle requirements (Class II and III Approval)(ASTM E 1966 and UL 2079)
- Quicker and easier installation with the Graco Ultra Max II 595 or 695 Sprayers can help save you time and money
- Contains no halogens, solvents or asbestos
- Water based formulation so spills and over-spray clean up quickly and easily
- High degree of elasticity — movement capability of up to 50%
- Excellent sprayability and low slump characteristics
- California State fire marshal approval for joints

## Installation instructions

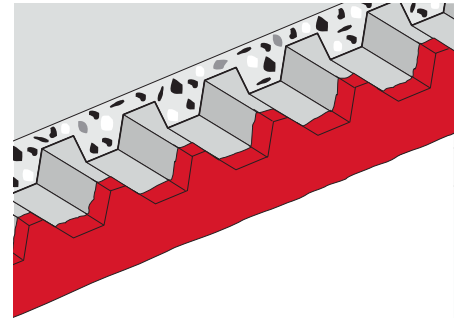
- See Hilti literature or third-party listings for complete application and installation details

## Technical Data

|  |  |
|--|--|
| Density  | Approx. 10.8 lb/gal (1.3 g/cm <sup>3</sup> )   |
| Color  | Available in red, white and gray   |
| Packaging  | 5gal Pail (Volume/unit 1,115.3 in <sup>3</sup> )   |
| Storage temperature                              | 35°F to 95°F (1.5°C to 35°C)   |
| Shelf life                                       | 12 months  |
| Application temperature                          | 39°F to 104°F (4°C to 40°C)  |
| Temperature resistance                           | -40°F to 176°F (-40°C to 80°C)   |
| Consistency                                      | Sprayable liquid   |
| Chemical basis                                   | Acrylic-water-based-dispersion   |
| Tack free time                                   | 3hrs @ 73°F, 50% humidity  |
| Curing time                                      | Approx. 24 hours @ 73°F, 50% humidity for 1/8" depth (1.5mm per day)   |
| Average volume shrinkage (ASTM C1241)            | 51.1%  |
| Water tightness                                  | Yes  |
| Ph-value   | Approx. 8-9  |
| Movement capability                              | Up to 50%  |
| Seismic resistant                                | Yes  |
| Mold & mildew (ASTM G21-96)                      | 0 Mold growth  |
| Paintable  | Yes  |
| Air leakage (UL 2079 L-Rating)                   | L-Rating at Ambient = Less than 1 CFM / Lin Ft<br>L-Rating at 400°F = Less than 1 CFM / Lin Ft                       |
| Surface burning characteristics (ASTM E84)       | Flame spread: 5<br>Smoke development: 10   |
| Surface burning characteristics (CAN/ULC-S102)   | Flame spread: 15<br>Smoke development: 10  |
| Sound transmission classification (ASTM E 90-99) | 59<br>(per tested construction type)   |
| Tested in accordance with                        | UL 2079, ASTM E 1966, ASTM E 84, ASTM E 2837, UL 1479, ASTM E 814, ASTM E 2307, ASTM E1399, ASTM E1354, CAN/ULC-S115 |

\*At 73°F (23°C) and 50% relative humidity

## Product information



| Description                          | Qty | Item Number |
|--------------------------------------|-----|-------------|
| Firestop joint spray CFS-SP WP red   | 1   | 2447526     |
| Firestop joint spray CFS-SP WP white | 1   | 2447527     |
| Firestop joint spray CFS-SP WP grey  | 1   | 2447528     |



## Additional product information

| Description                     | Flute Dimensions L x (Flute) x H | Qty | Item number |
|---------------------------------|----------------------------------|-----|-------------|
| CP 777 1.5" Speed Plug          | 36" x (3.5" x 4.5") x 1.5"       | 18  | 371925      |
| CP 777 2" Speed Plug            | 36" x (4.5" x 5.5") x 2"         | 18  | 340998      |
| CP 777 3" Speed Plug            | 36" x (5" x 7") x 3"             | 18  | 340999      |
| CP 767 2" Speed Strips (1 hour) | 36" x 0.625" x 2"                | 84  | 374507      |
| CP 767 2" Speed Strips (2 hour) | 36" x 1.25" x 2"                 | 42  | 374508      |
| CP 767 4" Speed Strips (1 hour) | 36" x 0.625" x 4"                | 42  | 374505      |
| CP 767 4" Speed Strips (2 hour) | 36" x 1.25" x 4"                 | 21  | 374506      |



Speed Strips CP 767



CP 777 Speed Plug

