

CP 672 firestop joint spray

3 hrs FRP

Product description

A sprayable fire rated mastic for use in curtain wall edge of slab and head of wall joints where maximum movement is required. Providing fire rated protection of up to 3 hours.

Areas of application

- Curtain wall/edge of slab
- Top of wall joints
- High movement expansion joints
- Joints in either walls or floors

Product features

- Contains no halogens, solvents or asbestos
- Water based, easy to clean
- Sprayable or may be applied by brush
- Bonds well to most substrates

Base materials

Concrete, Masonry

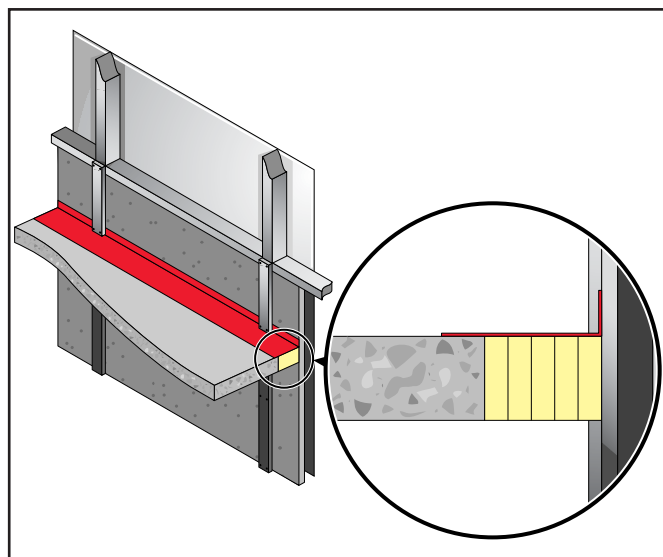
Walls assemblies tested up to 3 hours

Walls 80mm - 175mm thick

Curtain wall assemblies tested up to 2 hours

Storage

- Store only in the original packaging at temperatures 5°C to 37°C.
- Observe expiration date on packaging.



System advantages/customer benefits

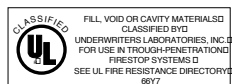
- Simple use and application
- Smoke, gas and water tight
- Approved for infinite linear gap lengths

Technical Data (at 23°C and 50% relative humidity)

Density:	Approx. 1.23 g/cm ³
Color:	Red
Application temperature	5°C to 32°C
Storage temperature	5°C to 37°C
Consistency	Sprayable liquid
Chemical basis	Latex based dispersion
Working time	30–45 minutes
Curing time	3–5 days
Ph-value	Approx. 7.8
Movement capability	Approx. 50%
Surface burning characteristics:	Flame spread: 5
(ASTM E 84-00)	Smoke development: 0
Sound transmission classification (ASTM E 90-00):	50

Approvals Internationally tested and approved

British Standard
BS 476

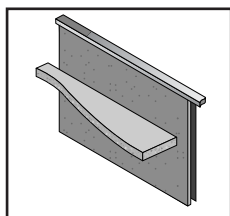


AGE TESTED
30 YEARS

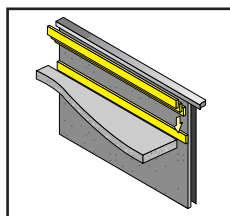


Other tests include : ASTM E 1399 : ASTM E 84 : UL 2079

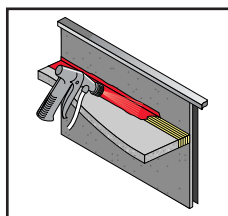
Installation instruction for CP 672



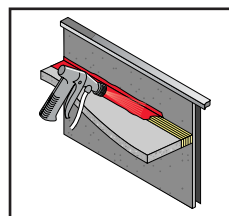
1 Clean opening



2 Pack in mineral wool 60 kg density



3 Spray on CP 672



4 Allow CP 672 to cure

CP 672 Estimation Table

(19 Litre / 4.18 Gallon Tub – Density 1.23g / cm³)

* Based on 3mm product depth wet to achieve a dry thickness of 1.6mm.

CP 672 Firestop Joint Spray

Description	Package contents	Colour	Item no.
CP 672	5 gal (19 L)	Red	228669 ★



★ Special Request