



## Fire resistant silicones type BMS / FP402 SILICONE

Neutral curing, elastic and flame retardant silicone sealant

### Application

- Can be used in joints up to 40mm wide

### Material

- Fire retardant silicone

### Colour

- Grey

### Characteristics

- Basis: neutral oxime
- Application temperature: +5°C to +40°C
- Density: 1,24 g/ml (ISO 1183-1)
- Skin formation: 7-8 minutes (at 23°C/RH 50%)
- Elongation at break : 635% (DIN 53504 S2)
- Shore A : 20 (DIN 53505)
- Tensile strenght: 1,30 N/mm<sup>2</sup> (DIN53504 S2)
- Application rate: 150 g/min (Ø3mm/6,3 bar)
- 100% modulus : 0,40 N/mm<sup>2</sup> (DIN53504 S2)
- Curing time: 2mm/24 uur (at 23°C/RH 50%)
- Flow resistance : < 2mm (ISO 7390)
- Joint movement: 25%
- Temperature resistance: -40°C to +120°C
- Packed per box of 12 pieces
- Pallet quantity : 1248 pieces

### Certification

- EN 1366-4
- EN 15651-1: F-EXT-INT-CC 25LM
- EN 15651-2: G-CC 25LM
- DIN 4102 : Part 1 fire class B1
- French VOC : emission class A+
- Ensure the correct fire resistance for your application by consulting the classification and test reports on our website

**Accessories**

- Cleaning wipes, type **CLEANERS**
- Gun, type **GUN 18**

**Text for tender**

- Construction openings will be sealed by means of fire resistant silicone.
- Suffix type **FP402**

**Order example**

- **FP402**

Explanation

**FP402**= Fire resistant silicone