

NON-FIRE RATED CARTRIDGES

NEUTRAL SILICONE LOW MODULUS SEALANT (NON-FIRE RATED)

A high quality neutral, elastic one-component joint sealant based on silicones. Very easy application, permanent colour and UV-resistant. Stays elastic after curing. Stocked in buff, white, grey, black, clear and teak - but also available in brown, acajou, bronze, beige, light brown, oak, stone, dark brown, terracotta, shiny white, toffee, basalt grey and dark grey to special order. Very good adhesion on many materials, low modulus and excellent acoustic properties.

APPLICATIONS

- Building & construction joints.
- Top sealing at glazing jobs.
- Joints with high movement between different materials.
- Sealings between treated wood, metal, PVC profiles and glass.

SURFACES

All surfaces should be clean, dry, free of dust and grease/oil.

JOINT SIZE

Minimum width 5mm, maximum width: 30mm & minimum depth 5mm.
Recommendation: 2 x depth = width.

REF	SIZE	BOX QTY
Z.S.MASTIC/BUFF	310ml cartridge	15
Z.S.MASTIC/WHITE	300ml cartridge	24
Z.S.MASTIC/GREY	310ml cartridge	15
Z.S.MASTIC/BLACK	300ml cartridge	24
Z.S.MASTIC/TEAK	300ml cartridge	24
Z.S.MASTIC/CLEAR	300ml cartridge	24



FIRE RATED CARTRIDGES

We offer a wide range of joint sealants typically used in sealing the gap between the door frame and opening. All options are intumescent based so offer fire ratings of up to 4 hours maintaining joint integrity, thereby preventing the passage of fire and smoke. Full specifications follow.

ACRYLIC INTUMESCENT SEALANT - FOR INTERNAL USE ONLY

A high quality single component ready to use fire retardant acrylic sealant that becomes intumescent at temperatures above 120°C, colourfast and waterproof after full cure, very good adhesion on porous surfaces and metals. Stays elastic and can be over painted after cure. Fire resistant up to 4 hours to BS 476: Part 20.

APPLICATIONS

- Internal fire resistant applications.
- Fire resistant sealing compound for cracks in concrete and plaster.
- Fire resistant connection joints in the building industry.
- Fire resistant joints with movements up to 10%.
- Cure time 24 hours per 1.5mm thickness.

SURFACES

All surfaces should be clean, dry, free of dust and grease/oil.

JOINT SIZE

Minimum width: 6mm, maximum width: 50mm & minimum depth 6mm.
Recommendation: joint depth = joint width.

ACOUSTIC RATING

Average sound reduction up to 48dB.

REF	SIZE	BOX QTY
Z.A.COMP/WHITE	310ml cartridge	25
Z.A.COMP/BROWN	310ml cartridge	25
Z.A.COMP/DARK GREY	310ml cartridge	25

NOT AVAILABLE BLACK



SILICONE SEALANT - FOR EXTERNAL (AND INTERNAL) USE

Our fire rated silicone sealant is a one-part silicone sealant. It has excellent adhesion to porous and non-porous substrates used in the construction industry. High performance fire rated silicone sealant for fire sealing applications up to 100mm wide. Neutral curing fire rated silicone sealant with excellent weatherability, flexibility and being odourless. Primerless silicone sealant offering a 4-hour fire rating to BS 476: Part 20 & 22.

APPLICATIONS

- Internal & external fire resistant applications.
- Fire rated for both vertical and horizontal joints. Low smoke.
- Can be used for joints up to 100mm wide.
- Fire resistant joints with movements up to 25%.
- Full cure may take up to two weeks.

SURFACES

All surfaces should be clean, dry, free of dust and grease/oil.

JOINT SIZE

Minimum width: 6mm, maximum width: 100mm & minimum depth 10mm.
Recommendation: joint depth = joint width.

REF	SIZE	BOX QTY
Z.S.COMP/WHITE	310ml cartridge	12
Z.S.COMP/BLACK	310ml cartridge	12
Z.S.COMP/LIGHT GREY	310ml cartridge	12

NOT AVAILABLE BROWN

