ALSEAL®

Stick to Alseal's Quality



GECA CERTIFIED

ASTM C920 CLASS 25

LOW VOC

AS-4003 / AS-4003S
Fire Rated MS Sealant

Fire Rated MS Sealant is a single-component, moisture-curing sealant based on advanced MS Polymer technology that provides movement capability in fire rated joint applications. It is compliant with fire rating specification of BS EN 1366-4:2021. It can be painted over with common industrial paints; sealant bead will not shrink after cured; and the isocyanate-free formulation makes it possible to work on damp surfaces and will not have air bubbling issue. Even without primer, adhesion on various substrates is excellent. It is a green sealant formulated to meet the low VOC regulation.

Applications:
Recommended for sealing all building and construction joints and is used to provide fire protection to gap and movement joints. It is used for sealing interior and exterior movement joint where a fire rating of up to 4 hours is required in precast and in-situ concrete, expansion and construction joint, tilt-up construction, brick and blockwork, fibre cement board, plasterboard etc. It is also used as joint sealant and gap filler against dust and water penetration, and sealing joints, voids and irregular holes in fire walls, partitions and other structure.

Approvals / Specifications:
- BS EN 1366-4:2021 Fire resistance tests for service installations - Linear joint seals
- AS 1530.4:2014 Methods for fire tests on building materials, components and structures - Part 4: Fire-resistance test for elements of construction
- Good Environmental Choice Australia (GECA) certified
- Low VOC – USEPA Method 24 under SCAQMD Rule 1168

Available colours: White & grey

Product Code	Content	Carton Quantity
AS-4003	290 ml / Cartridge	20 / Carton
AS-4003S	600 ml / Sausage	20 / Carton

Features:

- ✓ 4 hours fire rating
- ✓ ASTM C920 compliant
- ✓ ±25 % movement capability
- ✓ Good UV resistance
- ✓ Low static charge – Less dirt streaking
- ✓ No isocyanate – No blistering
- ✓ No solvent – No shrinkage
- ✓ Bonds most substrates without primer
- ✓ Non-halogenated