

FIREFLY Silicone



Material Description

FIREFLY Silicone is an atmospheric curing, one part silicone sealant formulated to provide a high degree of fire resistance in a variety of joint configurations. Available in a 600ml sausage foil pack.

Applications

Used to provide a highly flexible, low modulus, waterproof fire seal to gaps and joints up to 25mm wide, capable of accommodating up to 50 % movement. Particularly suitable for use on non-porous surfaces such as metal, glass and polished surfaces including curtain walling. FIREFLY Silicone contains no hologens and produces low smoke emissions during fire attack, making it suitable for use in confined spaces, underground or in marine environments. Used for sealing external joints on roofing, barge and eave linings where buildings are constructed in designated BAL 40 to BAL-FZ bushfire attack level zones.

Certification

Tested in accordance with AS1530.4 2014.
Assessed in accordance with AS4072.1 2005.
Tested in accordance with AS5030.8.2 2009.
Tested in both vertical and horizontal applications.
IMO A635 (16)/MSC 60 (67) Pt5. Lloyds Register. RINA

FRL

Up to -/240/240 dependent on tested system. For subject FRL refer to referenced reports or to the FIREFLYPFP App.