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## MATERIAL DESCRIPTION

Firefly Intusil is an atmospheric moisture curing one part silicon sealant, which is available in white or grey. Intusil will form a skin in around 30 minutes depending on moisture conditions (the more moisture the faster the cure). It should be tooled within 5 minutes and will continue to cure at 2mm per day.

## CERTIFICATION

Tested in both vertical and horizontal applications.  
Tested in accordance with AS1530.4-2005.  
Assessed in accordance with AS4072.1-2005.  
Tested in accordance with AS1530.8.2-2009  
IMO A653 (16)/MSC 61 (67) Pt5.  
Lloyds Register.  
RINA.

## UNIT OF MEASURE EACH

**SIZE** 310ml Tube  
(25 in a box)  
600ml Sausage foil pack  
(12 in a box)

# FRL-/240/240

## APPLICATIONS

Used to provide a highly flexible (low modulus) water proof fire seal to gaps and joints up to 25mm requiring up to 50% movement accommodation. Particularly suitable for use on non-porous surfaces, such as metal, glass and many polished surfaces, including curtain walling. Intusil contains no halogens and produces very low smoke emissions during fire attack making it extremely suitable for use in confined spaces, underground or in marine environments. Whereas some polyurethane based waterproof fire rated sealants, may not be suitable for enclosed spaces as polyurethane has been known to emit extremely toxic gases when exposed to fire. Intusil is also used for sealing up external joints on roofing, barge and eave linings, where buildings are constructed in areas designated as BAL-FZ or lower. Bushfire Attack Level - Flame Zone is the highest level of Bushfire Attack.

# INTUSIL



High Movement Seal



Intusil Tubes and Sausage Foil packs



Sealing External Gaps On Our BAL-FZ Test Rig Prior To AS1530.8.2 Roof Test