

FIRE PROTECTION SEALANTS





INTRODUCTION

As passive fire safety is becoming increasingly important both in new buildings and in renovation work, GSA is focussed on product development and certification for this market sector.



GSA FIRE SEAL

GSA fire seal is a one component fire resistant sealant based on acrylic dispersion. It is a pasto-elastic sealant which is slightly intumescent above 120°C and is suitable for fire resistant sealing of linear joints up to 4 hours. Specifically developed for use on gypsum and concrete substrates.

- Tested according to AS1530-4
- Up to 4 hours fire resistant
- Low odour
- Available in white, grey & limestone
- Paintable with most water based and synthetic paints
- Easy to apply and clean

COMPLIES TO AS1530.4 · INSULATES, ISOLATES & PROTECTS



FACADE FIRE RATE

GSA Facade fire rate is a high quality professional one component fire resistant sealant based on hybrid technology and provides up to 4 hours of fire resistance in linear joints.

Specifically developed for fire resistant sealing of connection and expansion joints in constructions which, in case of fire, should have certain fire resistance and the spreading of fire, smoke and toxic gasses are to be prevented. Also certified for horizontal joints, connection floor/ceiling with walls, timber and steel frames, concrete substrates and all metal stud applications

Designed for sealing exterior movement joints

- Tested to AS1530.4
- Up to 4 hours fire resistance
- Suitable for all joints up to 30mm wide
- Joint movement up to 25%
- Paintable with most water based and synthetic paints
- Non corrosive towards metal substrates
- Good resistance to UV, water and weather
- Excellent processing and easy tooling
- Certified for steel and timber frames
- Certified for metal stud connections

COMPLIES TO AS1530.4 · INSULATES, ISOLATES & PROTECTS



GSA FOAM · FIRE RATED

GSA fire rated PU foam is a one component, fire resistant polyurethane expanding foam that offers fire resistance up to 4 hours. The canisters are equipped with an adapter to accurately apply the foam by hand. It has high thermic and acoustic insulation, offers excellent bonding to most sub strates.

- Tested to AS 1530.4
- Applicable in joints from 5mm to 30mm wide
- Up to 4 hours fire protection
- Easy to apply
- Fast processing
- Fast cure

COMPLIES TO AS1530.4 · INSULATES, ISOLATES & PROTECTS

GSA FIRE PROTECT

Prod Code	Description	Size	Ctn Qty	Barcode
1679W	Fire seal White	300ml	24	9340885002791
1679G	Fire seal Grey	300ml	24	9340885002890
1677CG	Fire seal Concrete grey Sausage	600ml	12	9340885002760
1677L	Fire seal Limestone Sausage	600ml	12	9340885002777
1590L	Facade fire rate limestone Sausage	600ml	12	9340885002784
13211FRG	Expanding foam fire rated	700ml	12	9340885004689

