

TA103 Fire Rated Acrylic Sealant



Product Description

TA103 Fire Rated Acrylic Sealant is a single component, non-sag, fire rated acrylic based sealant. It is a acrylic based sealing compound specifically manufactured for sealing low movement interior joints in masonry and plasterboard to provide a fire barrier for periods up to 4 hours.

Packing

Packing	Color	Quantity/carton
600ml	White, Black, Grey etc.	20 sausages
300ml/280ml	White, Black, Grey etc.	24 cartridges

Technical Data

Appearance	Paste
Density	1.6g/cm ³
Skin Time	12min
Curing Time	2day
Elongation at break	100%
Application temperature range	5°C to 40°C
Service temperature range	-20°C to 90°C
Hardness Shore A	40

Special Characteristics

- More than 4 hours of fire resistance without using any backfilling materials in certain conditions.
- Good unprimed adhesion to most common construction substrates.
- No-slump.
- Can be painted over using water based paints.
- Easy to apply.

Typical application

- Sealing construction/expansion joints
- Top-of-wall joints
- Metal pipes
- Cable bundles
- HVAC penetrations



Construction joints



Metal pipes



Cable bundles



HVAC penetration

Storage

When stored in a cool dry place & in its original unopened packaging, fire rated acrylic sealant will return 18 months from date of manufacture.

Note

Keep out of reach of children. In case of contact with eyes, please rinse eyes with plenty of water and seek medical advice as soon as possible