



SOUDAL

PROFESSIONAL CONSTRUCTION & INDUSTRIAL PRODUCTS

SOUDASEAL FR

HYBRID POLYMER SEALANT/ADHESIVE WITH SUPERB BOND STRENGTH & 4 HOUR FIRE-RATING

Soudaseal FR is a high quality, single component joint sealant with high adhesive strength and excellent elasticity, fully tested to be fire-resistant, fire-retardant, and fire-rated according to several international standards. It has high performance mechanical properties and can be used even in adverse conditions.

PROPERTIES

- High bond strength on nearly all surfaces; Excellent adhesion on porous substrates
- High performance mechanical properties
- Flexible elastic rubber
- Straightforward application even in adverse conditions
- No bubble formation within sealant
- Primerless adhesion on many substrates
- Extremely resistant to water, weather, and UV
- Overpaintable with all water based paints and many other systems
- No staining of porous materials such as natural stone, granite, or marble
- No isocyanates, no solvents, no acids

APPLICATION

- Expansion and connection joints in the building industry
- Sealing of joints in prefabricated buildings
- Movement joints in high rise constructions
- Sealing between window and door frames
- Flexible joints in marine applications
- Flexible bonding in caravans and mobile structures
- Exposed movement joints on all usual building substrates

APPROVALS

- CSTB report no RS03-007A, thermal isolation of 270 minutes in 30 mm joint
- ODICE-ISO R834 at least 2 hours (10 and 30 mm joints)
- Warrington: Assessment Report 139271 (BS476: Part 20: 1987)
- Italy: R.E.I. CSI 1125 RF: 180 min (10 mm joint in 100 mm thick wall)

SUITABLE SUBSTRATES

Bonds on almost all materials. Compatibility test recommended. Not suitable for PE, PP, and PTFE.

PACKAGING

600 ml sausages, 12 sausages / carton

COLOURS

GREY



4 HOUR FIRE-RATING

SUPERB BOND STRENGTH

PERMANENTLY ELASTIC



SOUDAL

EXPERTS IN SEALANTS, FOAMS, AND ADHESIVES

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