

PROMASEAL®-S Fire stopping silicone



Technical data and properties

Colour	grey
Consistency	paste-like
Spec. weight	1.2 ± 0.2g/cm ³
Reaction to fire	B1, slowly combustible
Hardener system	neutral
Elastic recovery	> 80%
Temperature resistance	-40°C to +80°C
Elongation before failure	> 250%
Tensile Strength	approx. 0.25N/mm ²
Shore A Hardness	approx. 22
Full hardening time	2mm/24h

General description

PROMASEAL®-S is an elastic one-component fire stopping silicone. Due to its flexibility, PROMASEAL®-S is suitable for accommodation of movement and external use.

Field of application

PROMASEAL®-S is a fire stopping silicone for walls and floors. It is designed for use with joints with movement, cable bundles, non-combustible pipes and glazings to seal against the spread of smoke and fire.

System advantage / customer benefit

- Embrittlement-proof, non-ageing and weatherproof
- Non-sensitive to chemicals
- May expand in contact with solvents, greases, oils and fuels, but will not dissolve

Test certificate / approval

- EN 1366-3 (cable/cable bundles, pipes), EN 13501-2/ classification reports
- EN 1366-4 (joints), EN 13501-2/classification reports
- ÖNORM B 3807

Packaging

- 310 ml cartridges
- 24 cartridges/box
- 1440 cartridges/palett

Subject to change

Storage requirements

- Store in cool and dry conditions
- Protect from heat and frost
- Shelf life of original sealed containers at least 12 months
- Once opened, containers should be finished swiftly

Safety instructions

- Please refer to the safety data sheet for additional advice

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The products must be applied in accordance with regulations for construction material in general and fire stopping in particular, with the applicable national test certificates and approvals and in accordance with applicable national building regulations. Products may only be applied by trained professionals with adequate knowledge and only after thorough review of the installation guidelines, safety data sheets, national test certificates and approvals. For additional information on how and where to use this product please refer to the Promat handbook or contact your local Promat office. All the relevant documents can be obtained free of charge from the local Promat office. For Non European Union countries separate guidelines are relevant. If required please contact us.