

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

General Technical 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

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 tubes per carton, 1440 tubes/ pallet
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

- Keep out of reach of children
- Avoid contact with food and beverages
- Please refer to the safety data sheet for additional advice