

General Description

PROMASEAL®-AG is an acrylic based, intumescent, single component fire stopping sealant. It creates high pressure on expansion and allows the sealing of combustible pipes (up to ø 50 mm) and combustible insulation included even in soft penetration.

Field Of Application

PROMASEAL®-AG is a fire stopping sealant for walls and floors. It is designed for use with cable bundles, combustible and non-combustible pipes with combustible insulation and joints without movement to seal against the spread of smoke and fire.

System Advantage / Customer Benefit

- Expands under pressure
- Good adhesion on various substrates
- Can be painted

General Technical Properties

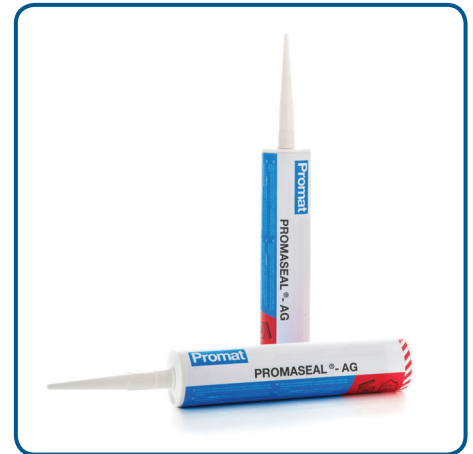
Colour	grey
Consistency	paste
Density	wet : $1.5 \pm 0.2 \text{ g/cm}^3$ dry : $1.6 \pm 0.2 \text{ g/cm}^3$
Expansion ratio	approx. 1:13 (550 °C)
Solid Content	$84 \pm 5 \text{ wght. \%}$
Ash content	approx. 60 % (550 °C)
Expansion pressure	approx. 0.9 N/mm ²

Test Certificate / Approval

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

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 or beverages
- Please refer to the safety data sheet for additional advice