



Intumex® MG - Fire Stopping Mastic

General

Intumex® MG 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 \varnothing 50 mm) and combustible insulation included even in soft penetration.

Area of Application

Intumex® MG 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

Technical Data

Colour	grey
Consistency	paste
Density	wet : 1.5 ± 0.2 g/cm ³ dry : 1.6 ± 0.2 g/cm ³
Expansion ratio	approx. 1:13 (550 °C)
Solid Content	84 ± 5 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
- ⇒ ÖNORM B 3807
- ⇒ ASTM/UL

Packaging

- ⇒ 310 ml cartridges, 24 tubes per carton, 1440 tubes/ pallet
- ⇒ 400 ml foil packs upon request
- ⇒ 600 ml foil packs upon request
- ⇒ 13 kg plastic buckets upon request
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