

Label

PYRO-SAFE BIOFERM A fire protection acrylate

Mineral fibre wool (Reaction to fire classification A1, Melting point ≥ 1000 °C)

System description

Applications

Sealing joints between massive construction components as well as joint gasket of dry wall constructions with a maximum movement capacity of approximately $7.5\,\%$.

Characteristics

Fire resistant and smoke-tight, temperature reducting, resistant against humidity, recoatable.

Fire protection features

Up to 2 hours integrity and insulation

Applicability certificate

Tested and approved according to national and international standards as e.g.: DIN 4102, EN 1366 and BS 476 other standards on request

Joints



Technical Data

Permitted dimensions

Joint width up to 40 mm.

Particular points to note

Installation and handling permitted only in accordance with the approval, the installation instruction/technical drawings and trained specialists!

Preliminary building work

Clean joint flanks. Highly absorbent surfaces should be primed with PYRO-SAFE BIOFERM A diluted with water (up to 1:4).

Dimension using the example of DIN 4102 (Germany)

Configuration	Component size	Joint width	Mounting depth PYRO-SAFE BIOFERM A *1	Mounting depth Mineral Fibre *1
Floor	≥ 150 mm	≤ 10 mm	≥ 15 mm	≥ 50 mm
oder		≤ 40 mm	≥ 30 mm	≥ 50 mm
Plasterboard walls	≥ 100 mm	≤ 40 mm	≥ 10 mm	≥ 20 mm

^{*1} Installation of joint sealing on the bottom of the floor with configuration floor/ floor and with joint configuration in plasterboard wall on both sides of the wall.

Dimensions in mm

Components

- PYRO-SAFE BIOFERM A fire protection acrylate
- · Loose mineral fibre wool
- Label

