Non-Combustible Lamella Mat made of Rockwool



Product description

Fields of application

Insulation for non-combustible pipes passing penetration seals in walls and floors.

Product features

The special manufacturing process of the rock wool lamella mat provides a high degree of flexibility while offering pressure resistance at the same time. It has a mineral wool structure with a mostly vertical direction towards the mat level. It is covered on one side with a wire net-reinforced aluminium foil, is heat insulating and sound absorbing.

Reaction to fire classification

A2 according to DIN 4102-1

Applicability certificate

Type approval No.: Z-23.14-1115

Pipes



Technical Data

Handling

Easy and uncomplicated handling

Ordering information

Roll of 4 m²

Storage

Cool and dry (+5 $^{\circ}$ C up to +25 $^{\circ}$ C).

Shelf life at least 12 months.

Safety instructions

Please refer to our MSDS (safety data sheet).

Technical data

Melting point	≥ 1.000 °C
Gross density	approx. 40 - 50 kg/m³
Thermal conductivity	λ_{D} 0,040 W/mK (according to DIN EN 13162)
Format	Roll 8,000 x 500 mm
Thickness	30 mm

Applied Systems

- PYRO-SAFE Novasit
- PYRO-SAFE Flammotect
- PYRO-SAFE Universal
- PYRO-SAFE Pipe seals for non-combustible pipes

