**Fire protection insulation BI 100**

Must be combined with the aeroduct fire protection system.

With tubular sound absorbers made from rock wool, covered with non-tearing aluminium foil.

Non-combustible in accordance with DIN 4102 class A2 (building material classification).

No cancer causing agents, in accordance with EU directive 97/69/EC and Dangerous Materials Ordinance Appendix V, No. 7.1(1).

Safe processing through high biological capabilities.

Water-repellent, water absorption < 10 % volume.

Only complete packing units will be delivered.

Accessory needed for BA fire protection compensation element.

Installation instructions

The lowest metre of the main supply cables in each floor must be coated with fire-proof insulation. This will prevent the heating and sanitary ducts from igniting in the case of a fire. A separating bridge is not necessary.

Pay attention to the building regulations when feeding heating and sanitary ducts through the ceiling.

Technical data

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| Article: | BI 100 |
| Type of installation: | Recessed-mounted |
| Material: | Rock wool |
| Weight: | 2,47 kg |
| Weight including packaging: | 7,92 kg |
| Fire protection: | yes |
| Suitable for nominal size: | 100 mm |
| Length: | 1 m |
| Width: | 1.000 mm |
| Height: | 190 mm |
| Depth: | 190 mm |
| Width with packaging: | 1.010 mm |
| Height with packaging: | 445 mm |
| Depth with packaging: | 445 mm |
| Duct shell thickness: | 40 mm |
| Packing unit: | 3 x 1 m piece |
| Range: | B |
| GTIN (EAN): | 4012799923954 |
| Article number: | 0092.0395 |

Manufacturer: MAICO

BI 100 Fire protection insulation