

Multitherm Backing

Ceramic Fibre Backing



Product Data Sheet

MULCOL
INTERNATIONAL

Multitherm Backing

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Fire resistance
≤ 120 minutes



Working life
25 years



Use
Can be used indoors

Ceramic Fibre Backing

Multitherm Backing is a glass fibre-based, biosoluble (low-biopersistent) ceramic support material that is heat-resistant up to +1100 °C. It is used as support material for the fire-resistant sealing of gaps and joints and in combination with ~~Multisealant A~~, Multimastic SP and Multisealant GR.

Multitherm Backing forms part of the Mulcol® Penetration Seal System and the Mulcol® MultiSeal System.

Advantages

- ✓ Fire resistance ≤ 120 minutes
- ✓ Quick and easy application
- ✓ Reduced shrinkage when exposed to heat
- ✓ Low thermal conductivity
- ✓ Noise absorption
- ✓ Free from binder, fumes or atmospheric contamination
- ✓ Free from asbestos
- ✓ Working life of 25 years

Applications

- ✓ Rigid floors
- ✓ Rigid walls
- ✓ Flexible walls

Technical data

Colour	White
Shelf life	Unlimited shelf life, provided it is stored at more than ±5 °C
Working temperature	+1100°C
Density	128 k/m ³
Advice	Use gloves and respiratory protection (see Safety Data Sheet / SDS)

Packaging

	Dimensions	Box	Pallet	Pallet	Article number
Strip	610 x 45 x 25 mm	15 pieces	96 boxes	1,440 pieces	208015600

Technical documents available

- ✓ ~~Product Data Sheet (PDS)~~
- ✓ Safety Data Sheet (SDS)
- ✓ ~~Installation Manual~~

Approvals

- ✓ Tested in accordance with EN 1366-3 / EN 1366-4
- ✓ Classification in accordance with EN 13501-2
- ✓ Certified in accordance with EAD 350454-00-1104/1106
- ✓ Tested in accordance with NEN 6075 (Smoke-resistance)
- ✓ ETA report 24/0330, 23/0052, 23/0055 and 23/0060

The above documents are available from your Mulcol contact or via www.mulcol.com



