Multitherm Backing Ceramic Fibre Backing



Product Data Sheet



Multitherm Backing

Ceramic Fibre Backing





Fire resistance ≤ 120 minutes



Working life 30 years



Ceramic Fibre Backing

Multitherm Backing is a glass fibre-based, biodegradable ceramic support material that is heat-resistant up to +1260 °C. It is used as support material for the fire-resistant sealing of gaps and joints and in combination with Multisealant A, Multi mastic 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 30 years

Applications

- Rigid floors
- Rigid walls
- Flexible walls

Technical data

Colour	White			
Shelf life	Unlimited shelf life, provided it is stored at more than $\pm 5\ ^\circ\text{C}$			
Working temperature	+1100°C			
Density	128 k/m ³			
Advice	Use gloves and respiratory protection (see Safety Data Sheet I MSDS)			

www.mulcol.com

MULCOL INTERNATIONAL



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)
- Technical Data Sheet (T DS)
- 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
- ETA report 20/1322, 23/0052, 23/0055 and 23/0060

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









Mulcol International BV has compiled the technical data of this sheet with the utmost care and reserves the right to change product properties without prior notice. The user of this data remains responsible at all times for its correct application. In case of ambiguities or doubts, we advise you to consult with Mulcol International BV to ascertain whether this data meets the required application.

www.mulcol.com

