

Fire protection solution



MIV 520P



Lamination on indoor and outdoor wall and ceiling construction materials



Lamination on construction components, building panels, prefabricated soffit insulation panels, roller shutters and venetian blind boxes, etc.



Lamination of foams and other materials for thermally demanding applications



Increasing the fire protection class with minimal product application





MIV 520P

Technical Data

Base material: E-glass made from continuous

filaments (CAS No. derived from the manufacturing oxides:

65997-17-3)

Product characteristics: Smooth, mineral fire protection

surface

Material thickness: 0.75 mm

Weight per unit area: approx. 520 g/m²

Max. Width: 1,220 mm (from 2024: 1,350 mm)

Max. Roll length: 850 m (from 2024: 1,000 m)

Fire properties: Building material class A2

(non-combustible) according to

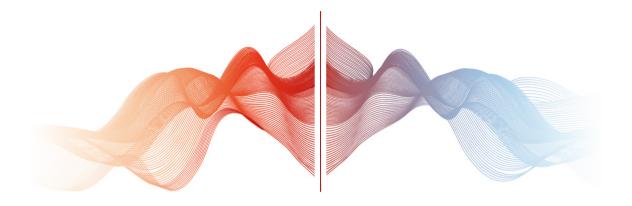
DIN 4102-1

The described goods are standardized. Technical features can be developed according to your specifications upon request!

Advantages

- Highly effective fire protection solution by combining non-combustible glass fibers with a flame-retardant mineral coating
- ✓ Use as a plaster base or visible surface
- ✓ Weather-resistant
- For new construction and renovation
- Easy handling
- ✓ Colorable, and printable with photorealistic quality
- Individual product development possible to achieve your fire protection goals
- Products made from continuous filament glass fibers are not hazardous substances or preparations, according to REACH (EV No. 1907/2006)

REACH



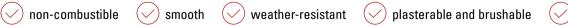


MIV 520P





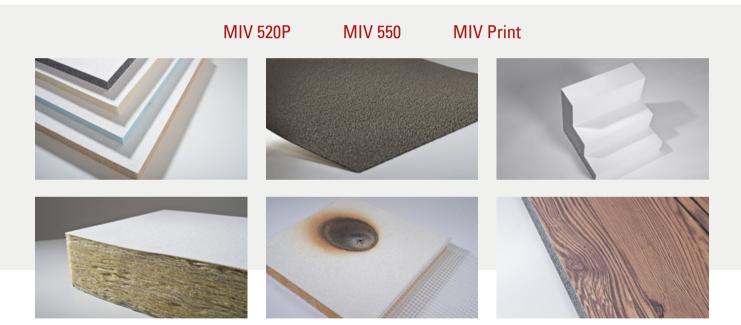








For more fire protection in construction



Culimeta Textilglas-Technologie GmbH & Co. KG

Werner-von-Siemens-Str. 9 | 49593 Bersenbrück | Germany Phone: +49 5439 9416-0 | E-Mail: innobra@culimeta.de | www.culimeta-innobra.de

