Mehler

WITHSTANDING FIRE & HEAT

FIRE-RESISTANT TEXTILES

for fireproof applications

MEHLER offers mineral-based fabrics for versatile fire- and heat-resistant applications. Technical textiles made from non-combustible basalt fibers are finished with a mineral binder system, providing a long-lasting protective layer.

The combination of a fire-resistant textile and a fireproof impregnation ensures superior durability and safety while significantly reducing the fire load in multiple applications.

Certified according to fire standard EN 13501-1:2018 class A1, specific fabrics meet the hightest fire safety standards.

CHARACTERISTICS

// Excellent temperature and fire resistance of up to 1.200 °C (2,200 °F)

// Good abrasion resistance

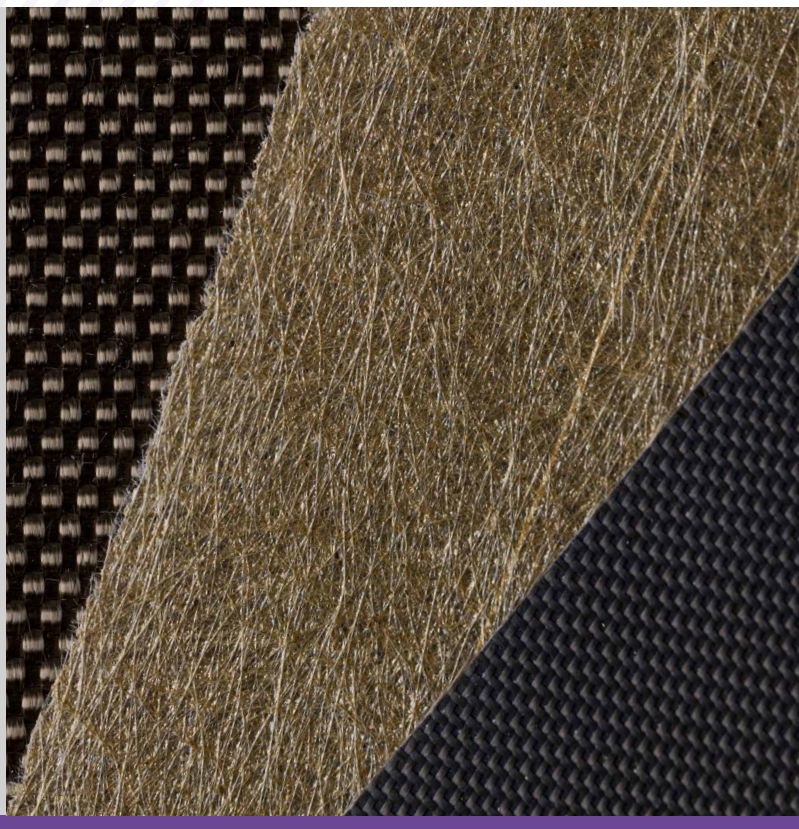
// Solvent-free product

// No smoke emission

// Low thermal conductivity

// Good mechanical stability

// Recyclable & environmental friendly



APPLICATIONS

// Construction industry

// Roof and wall protection

// Fire blankets and fire protection curtains

// Stage and event technology

// Industrial insulation

// Battery covers

info@mehler-ep.com
www.mehler-ep.com