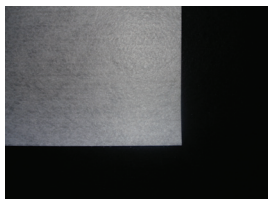


Technical data Contraphon™ FR

Product type

Contraphon™ FR S 170

Contraphon™ FR W 170



Acoustic and trickling protection nonwoven, flame retardent

Characteristic properties

Material	100% Polyester, flame retardant fibres, water and vapour permeable	
Colour	black	white

If the ordering quantity exceeds 2'000 m², Contraphon FR can be delivered in all PANTONE colours with the code number M1.

Technical properties

Unit weight	ca. 170 g/m ²	ca. 170 g/m ²
Thickness	ca.1.1 mm	ca.1.1 mm
Fire code Number	M1 / DIN 4102-B1 / 5.1	M1 / DIN 4102-B1 / 5.1
Heat conductivity λ W/m K	ca. 0.045	ca. 0.045
Thermal resistance R in m ² K/W	ca. 0.029	ca. 0.029

Advantages

- User-friendly (No troublesome stinging, no itching of the skin)
- Fast installation (High tear and tear propagation resistance in all directions)
- Durable (Is not attacked by bacteria or fungi)
- Sound absorbing (Thanks to the open fibre structure)
- Environment-friendly (Free of harmful substances, thermally disposable)

Delivery form rolls of

Length	50 m	50 m
Width	100, 200, 300 cm	100, 200, 300 cm
Diameter approx.	26 cm	26 cm

Function / Application

- Perfectly suitable for covering lathing and joints e.g. as:
- protection against trickling through of domestic dust and fine particles from mineral and other absorption materials.
 - Optical enhancement of joints in ceilings and walls.



The values given are average obtained according to internal and external testing. We reserve the right to make changes at any time in accordance with our knowledge, technology and experiences without any notice.