

CONTRAPHON® FR

Acoustic and trickling protection nonwoven, flame retardent

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.

Material: 100% synthetic flame retardent fibers, thermo bonded

Type: **Contraphon® FR S 170** **Contraphon® FR W 170**

Colours: black white

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

Unit weight: approx. 170 g/m² approx. 170 g/m²

Thickness: 1.1 mm 1.1 mm

Fire code Number: **M1** **M1**
DIN 4102-B1 **DIN 4102-B1**
5.1 **5.1**

Heat conductivity λ W/m K: approx. 0.045 approx. 0.045

Thermal resistance R in m² K/W: approx. 0.029 approx. 0.029

air, water and water vapour permeable

Delivery form: **Rolls of**
standard width: 100 cm
length: 50 m

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)