

## Applications

Adsorption of smells and gaseous substances. Air purification in domestic environments.

## Technical data

composition

polyester fiber impregnated with  
activated carbon powder

regeneration

no

nominal thickness

12 mm

max. working temperature

40 °C

max. working R.H.

70 %

nominal weight

650 g/m<sup>2</sup>

advisable cross speed

0,75 m/s

initial pressure drop

40 Pa

final pressure drop

250 Pa

particulate separation efficiency (ASHRAE test)

89 %

adsorption capacity (benzol test)

max. 70 g/m<sup>2</sup>

classification (EN 779:2012)

G3

flame resistance

F1 - DIN.53438