

SPECIFICA PRODOTTO / TECHNICAL DATA SHEET

FILTRAZIONE / FILTRATION

Stabilimento / Factory:
ORV Misinto



FILTRO

GC

g/m²

250

**codice /
code:**

FIL/4112

Specifica / Sheet N°: F095

MAIN APPLICATIONS : *PREFILTER FOR AIR TREATMENT IN CONDITIONING AND VENTILATION SYSTEMS.*

COMPOSITION : *PROGRESSIVELY STRUCTURE MEDIA MADE FROM NEEDED PUNCH SYNTHETIC FIBERS.*

WEIGHT : *250 grms./sq.meter*

THICKNESS : *20 mm.*

TEMPERATURE RESISTANCE : *80 °C*

HUMIDITY : *100 % relative humidity*

* STANDARD DIMENSIONS

WIDTHS : *2 meters*

LENGTHS : *20 meters*

* TECHNICAL DATA

FRONTAL FILTERING AREA : *610 X 610 mms.*

AIR VELOCITY : *1.5 mt./sec*

AIR FLOW RATE : *2009 cubic meters/h.*

INITIAL PRESSURE DROP : *41 PA*

FINAL PRESSURE DROP : *250 PA*

AVERAGE ARRESTANCE A % : *93 %*

DESIGNED TO COLLECT PARTICLES: *>10 microns*

* CLASSES

FILTER CLASS : *G4 DIN 24185 EN 779 (EU 4)*

FLAME BEHAVIOUR : *F1 DIN 53438 TEIL 3*

B2 DIN 4102 TEIL 1

AUTHORITY : *MPA NRW- MATERIAL PRUFUNGSAMT NORDRHBIN-WESTFALEN-D*

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