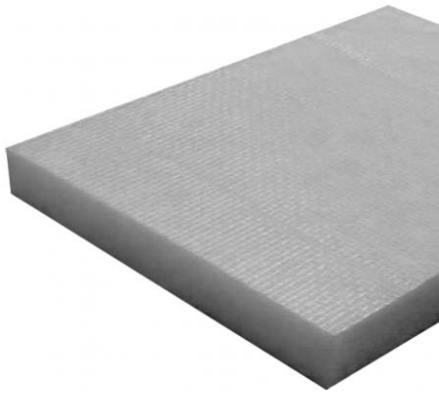


## EFCF "Sky" filters



### Description:

High efficiency filtering septum composed of synthetic microfibers with a progressive structure, bonded with appropriate resins and coupled with a polyester mesh treated on the side of air escape. The filtration of powders remains almost constant over time; the accumulation capacity is high. Supplied in rolls.

### Characteristics:

Roll height 2 m length 20 m.  
Filtering mat made of long fibres of polyester and a mesh of glass fibre on the outlet side, thickness of 20/22 mm:  
- Density 500 g/sqm  
- Density 600 gr/sqm

### Use:

Painting systems.

### Operating data

Pa : pressure drop in Pascal

| Caratteristiche tecniche e limiti di impiego | 500 gr/m <sup>2</sup> | 600 gr/m <sup>2</sup> |
|----------------------------------------------|-----------------------|-----------------------|
| CLASSE di efficienza (CEN EN779):            | M5                    | M5                    |
| EFFICIENZA gravimetrica media:               | 95%                   | 97%                   |
| GRAMMATURA tessuto filtrante:                | 500 gr/m <sup>2</sup> | 600 gr/m <sup>2</sup> |
| SPESSORE:                                    | 20-22 mm              | 20-22 mm              |
| TEMPERATURA massima di impiego:              | 100°C                 | 100°C                 |
| UMIDITA' relativa:                           | 100%                  | 100%                  |
| PERDITA DI CARICO iniziale:                  | 38 Pa                 | 41 Pa                 |
| PERDITA DI CARICO finale consigliata:        | 250 Pa                | 250 Pa                |
| PERDITA DI CARICO massima:                   | 400 Pa                | 400 Pa                |
| CAPACITA' DI RACCOLTA polvere:               | 370 gr/m <sup>2</sup> | 440 gr/m <sup>2</sup> |
| VELOCITA' frontale consigliata:              | 1,5 m/s               | 1,5 m/s               |
| REAZIONE al fuoco (DIN53438/3):              | classe F1             | classe F1             |
| DIN4102/1                                    | B2                    | B2                    |

### Price list

\* price refers to the whole roll

| model     | *euro/m <sup>2</sup> |
|-----------|----------------------|
| 500 gr/mq | 49,05 ∨              |
| 600 gr/mq | 54,89 ∨              |