



## ERISROL - S

### FILTERING MEDIA ROLLS

**MEDIA** = Progressive density synthetic fibre.

#### EFFICIENCY

| WEIGHT AVERAGE EFFICIENCY Am %<br>CEN - EN 779 | EN 779<br>CLASSIFICATION |
|------------------------------------------------|--------------------------|
| $65 \leq Am < 80$                              | <b>G2</b>                |
| $80 \leq Am < 90$                              | <b>G3</b>                |

| EUROVENT 4/5<br>CLASSIFICATION | AVERAGE EFFICIENCY, Em % 0,4µm<br>CEN - EN 779 | EN 779<br>CLASSIFICATION |
|--------------------------------|------------------------------------------------|--------------------------|
| <b>EU5</b>                     | $40 \leq Em < 60$                              | <b>F5</b>                |

#### STANDARD SIZES

| MODEL       | EFFICIENCY | DIMENSIONS       |                      | Initial Pressure Drop<br>(velocity = 2,5 m/s)<br>[ Pa ] |
|-------------|------------|------------------|----------------------|---------------------------------------------------------|
|             |            | Thickness [ mm ] | Width x Length [ m ] |                                                         |
| <b>S-6</b>  | 78 %       | 12               | 2,0 x 20,0           | 35                                                      |
| <b>S-7</b>  | 82 %       | 15               | 2,0 x 20,0           | 40                                                      |
| <b>S-8</b>  | 86 %       | 23               | 2,0 x 20,0           | 50                                                      |
| <b>S-9</b>  | 96 %       | 15               | 2,0 x 20,0           | 70                                                      |
| <b>S-10</b> | 98 %       | 23               | 2,0 x 20,0           | 110                                                     |

- ⇒ Suggested final pressure drop  $\leq 200\text{Pa}$
- ⇒ Maximum pressure drop  $\leq 350\text{ Pa}$

**TEMPERATURE** = 80°C max.

**RELATIVE HUMIDITY** = 100% max.