



Schaltschränke & Gehäuse  
Schaltschrank-Klimatisierung  
Luftfiltration  
Chiller/Wasserkühlung

## Technical Datasheet for rolled goods M5                      RW45...

<b>Filter class according to EN 779:2012</b>	<b>M5</b>
<b>Articel-No:</b>	<b>RW45...</b>
<b>Thickness ca.</b>	20 mm
<b>Weight</b>	220 gr/m <sup>2</sup>
<b>Medium separation efficiency</b>	91%
<b>Recommended air speed</b>	1,5 m/s
<b>Initial resistance</b>	42 Pa
<b>Spare resistor</b>	250 Pa
<b>Recording capacity</b>	460 g/m <sup>2</sup>
<b>Nominal air volume</b>	5400 m <sup>3</sup> /h/m <sup>2</sup>
<b>Maximum operating temperature</b>	100 ° C
<b>Maximum humidity</b>	100%

### Characteristics:

- High-quality filter medium made of 100 % synthetic fibres, which are thermally bonded and progressively structured
- Filter class EN779:2012: M5
- Color white
- Fire protection class F1 (DIN 53438)

**Technical changes and errors are excepted**