

## MELTBLOWN MB99+ (Type II)



### Properties

Classification according to norm	EN14683:2019
Type	II
Bacterial filtration efficiency (BFE)	99% - 99,93 %
Breathability / differential pressure	≤ 33 Pa/cm <sup>2</sup>
Splash resistance	n. a.
Composition	100 % Polypropylene PP
Colour	White
Max. relative humidity	100 %
Temperature resistance	70 °C / 158 °F

### Qualification

Qualification	Norm
Tested by Hohenstein-Institut in Germany* (BFE, breathability, Bioburden)	EN14683:2019-10 EN14683:2019+AC:2019

### Measurements

Grammage (standard)	25 g/m <sup>2</sup> (+/- 2 g/m <sup>2</sup> )
Alternative grammage	15 g/m <sup>2</sup> , 20 g/m <sup>2</sup> (+/- 2g/m <sup>2</sup> )
Width (standard)	175 mm alternative 200 or 205 mm (+/- 5mm)
Length (standard)	Approx. 1500 m
Roll diameter	Max. 600 mm
Weight	Up to 15 kg
Special dimensions	Alternative grammage and width upon request

### Application

Suitable for the production of medical masks type II according to EN14683.

\* Hohenstein-report upon request