

Technical Data Sheet

Meltblow 25 g/qm nose-mouth cover

Grade: Meltblow 25 g/qm

Roll width: 175 mm
Core diameter: 3 Inch
Meter per roll: 3.000 m
Rolls per pallett: 9
Weight per pallett (netto): 94,5 kg
Diameter per roll: 80cm ± 10%

	Test Definitions	Units	Target*	Tolerance Min /Max	Information according to EN14683:
Basis Weight ¹⁾		g/m ²	25	23 / 27	
Air resistance	100 cm ² Sample measured with TSI 32 l/min	Pa	< 25		
Air resistance (indication to EN14683) ²⁾	4,9 cm ² Sample measured with 8 l/min	Pa	< 30		Type I+II < 40 Pa/cm ² Type IIR < 60 Pa/cm ²
Filtration Efficiency	TSI 8130A NaCl 5,3 cm/s	%	> 92		
Indication Bacterial Filtration Efficiency BFE ³⁾		%	> 98		BFE Type I > 95% BFE Type II + IIR > 98%

1) Measurement according to DIN EN 12127: average values from 5 samples of 100 cm²

2) Testing air resistance with TSI indicates air resistance according to EN14683

3) Testing filtration efficiency with TSI indicates bacterial filtration efficiency - BFE according to EN14683

Status: 26.04.2021