

Technical Data Sheet

Meltblow 21 g/qm high filtration

(Use 2 Layers for FFP2 Filtration)

Grade: Meltblow 21 g/qm

Roll Width: on demand
Core diameter: 3 Inch
Meter per Roll: on demand
Rolls per Pallett: on demand
Weight per Pallett (netto): on demand

	Test Definitions	Units	Target	Information according to EN149 entire mask *)
Basis Weight One Layer Two Layer		g/m ²	21 42	
Air resistance of two layers*) (comparable to EN149)	80 cm ² Sample measured with 95 l/min	Pa	< 180	FFP I < 210 Pa FFP II < 240 Pa FFP III < 300 Pa
Filtration Efficiency of two layers *) (comparable to EN149)	TSI 8130A NaCl 20 cm/s	%	➤ 99.7	FFP I > 75 % FFP II > 94 % FFP III > 99%

*) typically a Mask is 1-3 times bigger than the measured samples, therefore the air resistance of the whole mask is 1-3 times lower and the filtration efficiency is higher

Status: 26.01.2021