

EE melt blown (one layer polypropylene) for Medical face masks

Product properties according to

EN 14683:2019+AC:2019	Typical values	Units	Test method
Bacterial filtration (BFE)	>98%	3 μ m	paraffin oil test, 32 L/min
Differential pressure	<30	Pa	paraffin oil test, 32 L/min
Thickness	180 \pm 3%	μ m	
Weight	25 \pm 5%	g/m ²	
Width (standart)	175	mm	
Roll diameter	600	mm	
Roll length (standart)	1700	m	
Core diameter	76	mm	

Storage and handling

Shelf life of the meltblown material is 60 months from the manufactured date, provided its kept in unopened original packaging configuration and is stored between (18°C and 24°C) and humidity 40-60%. Manufactured date is mentioned on the label of each roll.

This information is provided in good faith but FIBERTON cannot guarantee its accuracy or completeness. The end user is advised to evaluate the product and use it only in compliance with all applicable laws and regulations. This is not a specification. Properties are given as typical values. Thickness measured under relaxed conditions. May vary after packaging, storage and transport. Filtration values shown in table above is for fully manufactured products.