

WE melt blown 30 gsm (one layer polypropylene) for FFP2 type respirators

Product properties according to

EN 149:2001+A1:2009 Typical values Units Test method

Differential pressure	<100	Pa	paraffin oil test, 95 l/min
Particle filtration (PFE)	>96%	0,3 μm	paraffin oil test, 95 l/min
Thickness	260 ± 5%	μm	
Weight	$30 \pm 5\%$	g/m²	
Width (standart)	255	mm	
Roll diameter	600	mm	
Roll length (standart)	1200	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.