

Property	Target	Metric	Test Method
Weight	2.06 - 2.36 (70 - 80)	oz/yd ² (g/m ²)	ASTM D461
	n/a	lb (lbs/3000ft ²)	TAPPI 410
Air Permeability	28 - 35	ft ³ /min/ft ² (cfm) @ .5" H ₂ O	ASTM D 737 (U.S.)
	140 - 180	l/dm ² /min @ 200 Pa	DIN 53887 (Germany)
Thickness	0.040 / 1.00	inches / mms	TAPPI 411
Corrugation Depth	n/a	inches / mms	TAPPI 411
MERV Rating	MERV 13		ASHRAE 52.2
Filtration Rating	Ref. F7	Up to 95% efficient at 0.3 micron at 5.33cm/sec face velocity	TSI 3160
Target Pressure Drop	< 60 pascals	Pascals at 5.33cm/sec face velocity	TSI 3160
Tensile Strength (MD)	n/a	lbs/2"	ASTM D-461
Process Data	Roll length up to 1200 linear meters. Supplied on 76mm or 3.0" ID cores		
Applications	Surgical Face Mask Applications		

BreatheSafe PPE Face Mask is engineered using a patent-pending NanoFiber technology and is highly-efficient (up to 95%) on sub-micron particles, including bacteria and viruses.

Limitation of Liability

BreatheSafe PPE Systems and our suppliers will not be liable for any loss or damage coming from our products, whether direct, indirect, special, incidental or consequential.

Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.