

Surgical Face Masks

<https://www.theretailfactory.co.uk/surgical-face-masks>

Specification

Characteristic	Testing Methodology	Acceptable Limits
Bacterial Filtration Efficiency (BFE)	EN 14683:2019	BFE @ 3.0 µm large Bacteria =99.8%
Differential Pressure (ΔP)		ΔP < 4.0 mm of H2O/cm ²
Submicron particle filtration efficiency (PFE)		98%
Fluid Resistance		Resistant @ 80mmHg

Characteristic	Specification		
Materials	Mask Body	Outer Material	Non-woven cloth
		Filter Layer	Melt Blown Polypropylene (MBPP) BFE99
		Inner Material	Non-woven cloth
	Nose-piece	Plastic Covered Iron	
	Earloop	Nylon and spandex	
Description	Single pleats rectangular face masks with a shapeable nosepiece and two earloops present, one on each side, in order to hold mask in place.		
Earloop Style	Flat knitted earloop		
Dimension	Body Size	Length	175 mm (6 ¾")
		Width	95 mm (3 ½")
	Length of Earloop	Regular	180 mm (6 ½")
	Pleat Depth	11 mm (¾")	
	Length of Nose-piece	80 mm (4 ¼")	