

Technical Specification

Type IIR Disposable Mask

EN14683:2019



Item Number			
Design			with elastic ear loops
Product Details	Mask	length	175 + - 5 mm
		width (pleated)	95 +/- 5 mm
		width (total)	180 +/- 5 mm
	Loop	length	180 +/- 5 mm
	Nose piece	length	110 +/- 4 mm
		width	2.62 +/- 0.2 mm
		thickness	0.41 +/- 0.1 mm
	Packaging	50 pcs per box, 40 boxes per carton, carton size 57cm*42cm*42cm, gross weight 9.2kg, net weight 7.8kg	
	Shelf life	2 years	
	Storage	Protect from sunlight, dust and humidity	
	Usage	Single use	
	Sterilisation	Non-sterile	
	Quality Standard	EN 14683:2019, CE class 1	
	Classification	Medical device acc. to MDD 93/42/EE	
Material Data			
Inner layer	material	non woven polypropylene, smooth surface	
	weight/m²	25 g	
	colour	white	
Outer layer	material	melt-blown non-woven	
	weight/m²	25 g	
	colour	blue	
Filter media	material	micro spun fibers, polypropylene	
	weight/m²	25 g	
	colour	white	
Nose piece		pliable encapsulated aluminum	
Free of		glass fibers, latex, additives	
Performance			
Bacterial filtration efficiency (BFE), (%)			≥ 98%
Differential pressure (Pa/cm²)			< 60
Splash resistance (kPa)			≥ 16.0