




Durio 521 Hijab 3 Ply Surgical Face Mask

Product Specification			
Product Name	Durio 521 Hijab 3 Ply Surgical Face Mask		
Protection Level	>98% Particle Filtration Efficiency 0.1 μm PFE (ASTM F2299) >99% Bacteria Filtration Efficiency 3.0 μm BFE (EN 14683:2019 Annex B)		
Breathability Resistance (ΔP)	$\leq 4.0 \text{ mmH}_2\text{O}/\text{cm}^2$ (EN 14683:2019 Annex C)		
Fluid Resistance	> 16 kPa / 120 mmHg (ISO 22609)		
Sterilization	Non-Sterile		
Cleanliness	$\leq 30 \text{ cfu/g}$ (ISO 11737-1)		
Biocompatibility	No Cytotoxicity, Irritation & Sensitization (ISO 10993)		
Intended Use	Disposable device that covers the user's nose and mouth and provides a physical barrier to droplets, fluids, bacteria and particulate materials.		
Design	Head Loop Type		
Dimension	175mm x 95mm		
Use Limitation	Single Use (Disposable)		
Composition	Outer Layer	Material	PP Non-Woven Fabric
		Type	Hydrophobic Spunbond
		Color	Blue
	Middle Filtration Layer	Material	PP Non-Woven Fabric
		Type	Electrostatically Charged Melt Blown
		Color	White
	Inner Layer	Material	PP Non-woven Fabric
		Type	Hydrophilic Thermalbond
		Color	White
	Ear Loop	Material	Polyester Covered Spandex Yarn
		Design	3mm Round
		Fixed Way	Ultrasonic Welding to Outer Layer of the Face Mask (Cross Design)
		Color	White
	Nose Strip	Material	Zinc Electro Galvanized Iron Wire
Design		Extra Long & Adjustable	
Location		Centre of The Upper Part of Mask	
Color		White	



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Packing & Storage	
Inner Box	
Brand	Durio
Size	220mm x 100mm x 100mm
Weight	246g ± 5%
Carton Box	
Size	515mm x 450mm x 520mm
Weight	13.38kg ± 5%
Packing Details	
Inner	50 pcs per box
Carton	50 boxes per carton
Recommended Storage Condition	
Temperature	< 40°C (104 °F)
Humidity	< 80% RH
Environment	Store in the original packaging, away from contaminated areas, dust, sunlight and damaging chemicals.
Shelf Life	
	3 Years from date of Manufacture
Caution	
	No surgical mask completely eliminates the risk of contamination and is not designed for use as protection against any toxic dust, chemicals, gases, or vapors.