




Durio 901A 3D Respirator (Black)

Product Specification			
Product Name	Durio 901A 3D Respirator (Black)		
Protection Level	> 95% Particle Filtration Efficiency 0.3 µm NaCl @95 L/min (EN149:2001) > 99% Bacteria Filtration Efficiency (EN14683:2019)		
Breathability Resistance (ΔP)	Inhalation Resistance < 2.4 mbar (95L / min) Exhalation Resistance < 3.0 mbar (95L / min)		
CO ₂ Content	< 1.0 %		
Fluid Resistance	> 16 kPa / 120 mmHg (ISO 22609)		
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	Ear Loop Type		
Size	Adult - 155mm x 105mm		
Use Limitation	Single Use (Disposable) & Non-Sterile		
Composition 4 Layer	Outer Layer	Material	PP Non-Woven Fabric
		Type	Hydrophobic Spunbond
		Color	Black
	Middle Filtration Layer	Material	PP Non-Woven Fabric
		Type	Electrostatically Charged Melt Blown
		Color	White
	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	Spandex with Polyester Yarn
		Design	4mm Flat
Fixed Way		Ultrasonic Welding to Outer Layer	
Color		Black	
Nose Strip	Material	PP Double Core Galvanized Iron Wire	
	Location	Centre of The Upper Part of Mask	
	Color	White	



Durio 901A 3D Respirator (Black)

Packing & Storage	
Inner Box	
Brand	Durio
Size	205mm x 170mm x 124mm
Weight	296g ± 5%
Carton Box	
Size	535mm x 425mm x 648mm
Weight	7.50kg ± 5%
Packing Details	
Inner	40 pcs per box
Carton	30 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 	Not designed for use as protection against any toxic dust, chemicals, gases, or vapors.