

# EcoSleeve™



## 56gsm Sterile Sleeves

**P/N: 12905-003**

EcoSleeve™ Sterile sleeves manufactured from a specially formulated breathable microporous fabric that provides significant fluid and barrier protection. Garments exhibit excellent water vapor transmission to optimize user comfort. Certified with ISO 9001:2008 & ISO13485:2003

Country of Origin: China



## Technical Data Sheet

### General Information

Parameters	Specifications
Features	<ul style="list-style-type: none"> <li>Gamma Irradiated</li> <li>Lowest Level of Particle Shedding</li> <li>Durable Fabric with Excellent Breathability and Water Vapor Transmission Rate</li> <li>Significant Fluid and Particulate Barrier</li> <li>Thumb Loop Option, Latex Free</li> </ul>

### Properties

Characteristics	Results
Material	SF 56g/m2 White (Breathable fibre) (Spun bonded Polypropylene fabric coated with polypropylene film)
Thickness	0.21 mm
Sterilization process	Gamma irradiated to Sterility Assurance Level (SAL) of 10 <sup>-6</sup>
Sizes	Universal, XL
Type	Without Thumb Loop
Break Tensile Properties (N)	MD= 84.78, CD= 85.59; ASTM D5034
Elongation Rate (%)	MD= 61.64, CD= 63.94; ASTM D5034
Trapezoid Tearing Strength (N)	MD= 339.00, CD=346.00; FZ/T 01085-1999
Bacteria Filtration Efficiency	99.9%; ASTM F2101
Water resistance	Zero Penetration; AATCC Method 2
Air Permeability	0.06(Cu.ft/min./sq. ft.); ASTM D737

### Packaging Details

Part #	Description		Length (A)	Upper Arm (B)		Cuff (C)		Packaging	NW / GW	Case Size
				Relaxed	Stretched	Relaxed	Stretched			
12-905-003A	EcoSleeve™ 56gsm Sterile Sleeves, Universal		19½"	4½"	9¾"	3¼"	5¾"	2pcs / inner bag, 150 Inner bags/ master bag; 1 master bag/case	3.6kg/ 4.1kg	36x20x27 cm
12-905-003B	EcoSleeve™ 56gsm Sterile Sleeves, XL		21½"	5"	10½"	3½"	6"			

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