

Your Sling Source for Safe Patient Mobilization

SUMMARY OF SLING FABRIC TESTING RESULTS

	Pressure Mapping Test Report	CA Fire Standard Compliant	Wicking Material	Antimicrobial	Latex Free	Can Replace Fitted Sheet on Mattress
Fitted bedsheet (55% cotton/ 45% polyester)	Y	Not tested	Not tested	Not tested	Not tested	—
IT Material (100% Polyester)	Y	Y	Y	Y	Y	Y
SPU, ECO & TW Series Material (100% Polyester)	Y	Y	N	N	Y	Y
Mesh Material (100% Polyester)	N	Y	N	N	Y	N

VAPOR AND AIR PERMEABILITY

Vapor Permeability:

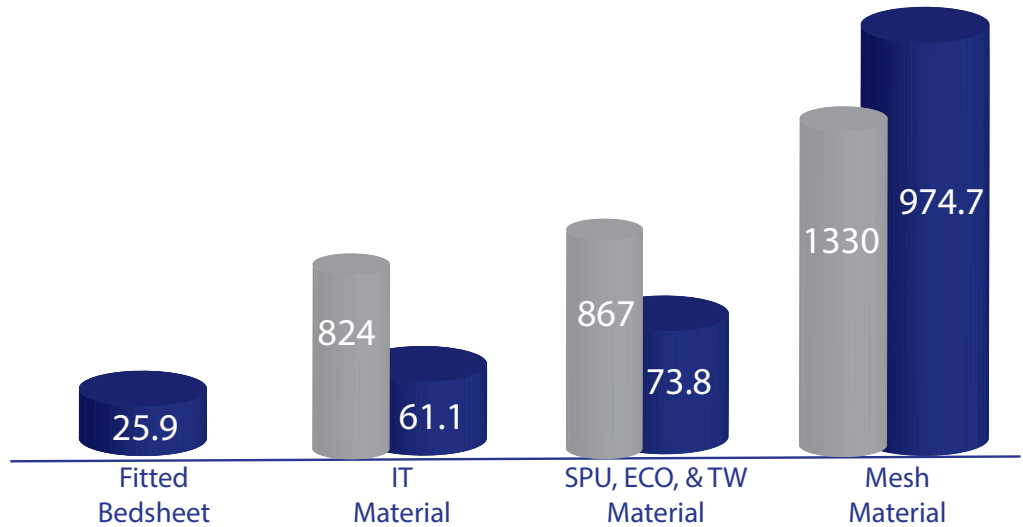
THE HIGHER THE VALUE, THE MORE MOISTURE VAPOR FLOWS THROUGH THE FABRIC, RESULTING IN FASTER DRYING TIME

Measured in g/m²/24hours

Air Permeability:

THE HIGHER THE VALUE, THE MORE AIR FLOWS THROUGH THE FABRIC.

Measured in AVG CFM= ft³/min/ft²



Tests used to determine values:

ASTM D737 – Air Permeability of Textile Fabrics

ASTM 96/E96M-13 – Standard Test Methods for Water Vapor Transmission of Materials

* Vapor and Air Permeability values are not necessarily in direct relation to each other.

For detailed testing results, please contact your Account Manager.



1111 South 344th Street, Suite 205, Federal Way, WA 98003 • 800.273.5749 • www.alphamodalities.com

