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Fabric Specification

Part Number:	90 EKC6 063.000	Release Date:	3/16/21
Description:	ESD Knit	Revision:	1

Physical Property	Value	Test Method
Composition	94% Polyester Filament Yarn, 6% Carbon Filament Yarn	ASTM-D-629
Construction	5mm rhomb (warp knit)	
Width	63" +/-1"	
Yarn Type	Polyester 40D/12f+Conductive Yam	
Weight	2.21 oz/y ² +/- 5%	
Stocked Color	White, NASA Blue, Black, Burgundy	
Test Results		
Decay Time (sec)	+/-0.01 (42%R.H., 21°C)	NFPA-99
Friction Charges Warp Electrication Potential Weft	516 449	JIS L1094-B
Surface Resistivity (ohms/square)	10 ⁶⁻⁷ ohms/square	DIN 54345

Test Results are actual lab data and are not to be used as specifications.
 Specifications are production targets. Standard tolerances apply.