

TECHNICAL DATASHEET

POLYMERS	SURFACE RESISTANCE		MATERIAL TYPE
	Ohms	Test Method	
GEL	10^{15}	ASTM D257	Silicone
Vertec FP64, FM71, FK79	$10^{13} - 10^{15}$	ASTM D257	Thermoplastic Elastomer
Vertec FE70	$< 10^9$	ASTM D257	Thermoplastic Elastomer
Vertec EH07	$< 10^9$	ASTM D257	Thermoset Polyurethane Elastomer

BOXES, TRAYS & LIDS	SURFACE RESISTIVITY		MATERIAL TYPE
	Ohm/sq	Test Method	
Antistatic AD, BD, CD Boxes except 2"x2"	$10^9 - 10^{11}$	ASTM D257	ABS
2"x2" Antistatic AD, BD, CD, VR Boxes	$10^{10} - 10^{12}$	ASTM D257	ABS
Antistatic VR Lid	$10^{10} - 10^{12}$	ASTM D257	ABS
Conductive AD, BD, CD Boxes except 2" x 2")	$< 10^6$	ASTM D257	Polypropylene
Conductive AD, BD, CD, VR Boxes 2" x 2"	$< 10^6$	ASTM D257	Polycarbonate
Conductive BD Tray	$< 10^6$	ASTM D257	Polycarbonate
Conductive VR Tray & Lid	$< 10^6$	ASTM D257	Polycarbonate
Black ESD Membrane Box MB-100x75SD/30	$< 10^{11}$	ASTM D257	ABS Box, Proprietary Membrane

Note: These values are for reference purposes only and are not intended for use in preparing specifications.