

BOX/TRAY MATERIAL TEMPERATURE PROPERTIES

Technical Datasheet

PRODUCT FAMILY	COMPONENT	DESCRIPTION	PART NUMBER or SIZE	MATERIAL	MAX OPERATING TEMP
AD, AV, APV	Box	Black Conductive hinged Box (C)	AD-11, AD-23, AD-780, AD-803, AD-1135, AD-2025, AD-2125	POLYPROPYLENE	85° C
	Box	Antistatic hinged Box (AS)	AD-22, AD-23, AD-610, AD-750, AD-803, AD-1135, AD-2025, AD-2125	ABS	70° C
	Box	Black Conductive hinged Box (C)	AD-22	POLYCARBONATE	70° C
	Box	Transparent hinged Box (T)	AD-11, AD-22, AD-23, AD-1135, AD-1980, AD-2025	POLYSTYRENE	75° C
BD	Tray	Black Conductive Tray (C)	BD-22	POLYCARBONATE	70° C
	Tray	Transparent Tray (T)	BD-22	POLYSTYRENE	75° C
	Box	Black Conductive hinged Box (C)	BD-22	POLYCARBONATE	70° C
	Box	Antistatic hinged Box (AS)	BD-22	ABS	70° C
	Box	Transparent hinged Box (T)	BD-22	POLYSTYRENE	75° C
CD	Slide	Transparent Glass Slide	CD-22	GLASS	220° C
	Box	Black Conductive hinged Box (C)	CD-22	POLYCARBONATE	70° C
	Box	Antistatic hinged Box (AS)	CD-22	ABS	70° C
	Box	Transparent hinged Box (T)	CD-22	POLYSTYRENE	75° C
2" VR, VRV & NDT	Tray	Black Conductive Tray (C)	2"x2"	POLYCARBONATE	70° C
	Lid	Transparent Cover (T)	2"x2"	POLYSTYRENE	75° C
	Lid	Black Conductive Cover (C)	2"x2"	POLYCARBONATE	70° C
	Lid	Antistatic Cover (AS)	2"x2"	ABS	70° C
	Box	Black Conductive hinged Box (C)	2"x2"	POLYCARBONATE	70° C
	Box	Antistatic hinged Box (AS)	2"x2"	ABS	70° C
	Box	Transparent hinged Box (T)	2"x2"	POLYSTYRENE	75° C
	Tray	Black Conductive Tray (C)	4"x4"	POLYCARBONATE	70° C
VR-44 & VRV-44	Lid	Transparent Cover (T)	4"x4"	POLYSTYRENE	75° C
	Lid	Black Conductive Cover (C)	4"x4"	POLYCARBONATE	70° C
	Lid	Antistatic Cover (AS)	4"x4"	ABS	70° C
	Plate	Static Dissipative Plate (C)	VRLF-100, VRLF-125, VRLF-150, VRLF-200 <i>(previously VR-925, VR-926, VR-927, VR-200)</i>	PHENOLIC	120° C
Large Format VR	Plate	Transparent Plate (T)	VRLF-100, VRLF-125, VRLF-150, VRLF-200 <i>(previously VR-925, VR-926, VR-927, VR-200)</i>	ACRYLIC	70° C
	Box	Black Conductive Box (C)	VRLF-100, VRLF-125, VRLF-150, VRLF-200 <i>(previously VR-925, VR-926, VR-927, VR-200)</i>	POLYCARBONATE	70° C
	Box	Transparent Box (T)	VRLF-100, VRLF-125, VRLF-150 <i>(previously VR-925, VR-926, VR-927)</i>	POLYCARBONATE	70° C
	Box	Transparent Box (T)	VRLF-200 <i>(previously VR-200)</i>	BAYON®	70° C
	WF	Film	WF Gel-Film	All	GEL/ POLYESTER
WF-A	Film	WF Gel-Film with Adhesive Backing	All	GEL/POLYESTER/ADHESIVE	150° C
WFV & WFV-A	Film	WFV Gel-Film with Adhesive Backing	All	ELASTOMERS	35° C
PF	Film	PF Gel-Film (Gel only)	All	GEL	220° C
DGL	Film	DGL Gel-Film (Process B Gel Only)	All	GEL	220° C
GEL	n/a	Gel Material	See above	SILICONE BASE	220° C
VERTEC	Film	TPU/TPE Elastomer Material	AV, APV, VRV, VRP, VRV-44, VRP-44, WFV, & WFV-A	ELASTOMERS AND POLYURETHANES	35° C