



Gasket Specifications Chart

GASKET MATERIAL	DIELECTRIC STRENGTH	WATER ABSORPTION	COMPRESSIVE STRENGTH	MAXIMUM TEMPERATURE	
				Fahrenheit	Celsius
PLAIN FACED PHENOLIC	400 VPM	1.5%	37,000 PSI	225	107
NITRILE FACED PHENOLIC	400 VPM	1.5%	37,000 PSI	175	79
NITRILE FACED G-10	550 VPM	.10%	60,000 PSI	285	141
Special & High-Temperature materials are available upon request.					

Sleeve Specifications Chart

SLEEVE MATERIAL	DIELECTRIC STRENGTH	WATER ABSORPTION	MAXIMUM TEMPERATURE	
			Fahrenheit	Celsius
MYLAR	4000 VPM	.8%	300	149
INTEGRAL MINLON	450 VPM	.22%	250	121
POLYETHYLENE	400 VPM	.01%	105	41
PHENOLIC	400 VPM	2%	250	121
G-10	550 VPM	.10%	285	141
NOMEX	400 VPM	N/A	425	218

Washer Specifications Chart

WASHER MATERIAL	DIELECTRIC STRENGTH	WATER ABSORPTION	COMPRESSIVE STRENGTH	MAXIMUM TEMPERATURE	
				Fahrenheit	Celsius
PHENOLIC	400 VPM	2%	37,000 PSI	225	107
G-10	550 VPM	.10%	60,000 PSI	285	141
Special & High-Temperature materials are available upon request.					

