

# NON ASBESTOS INSULATING KIT

## SUBMITTAL SPECIFICATIONS

### NON ASBESTOS GASKET

PRODUCT	STYLE	COLOR	BINDER	TEMP MAX	PRESSURE MAX	PRESS. X TEMP MAX	COMPRESS ASTM F-36	RECOVERY ASTM F-36	TENSILE STRENGTH ASTM F152	DIELECTRIC VOLTS/MIL ASTM D149	CREEP RELAXATION ASTM F-36
GARLOCK	3000	BLUE/GRN	NBR	700°	1000 PSI	250,000	7-17	50%	1500	357	25

### MYLAR SLEEVE MATERIAL PROPERTIES

DIELECTRIC VOLTS/MIL ASTM D149	COMPRESSIVE STRENGTH (PSI) ASTM D695	WATER ABSORPTION ASTM D229	HARDNESS ROCKWELL "M" ASTM D785	TENSILE (PSI) ASTM D638	SHEAR (PSI) ASTM D732	OPERATING TEMP (MAX)
4000	N/A	2.0%	M=100	N/A	N/A	300°

### G10

800	66,000	1.0%	N/A	N/A	N/A	248°
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### PHENOLIC 1/8" WASHER PROPERTIES

550	50,000	0.10	N/A	N/A	N/A	N/A
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### SLEEVE

MYLAR     G10

### INSUL WASHERS

PHENOLIC     G10

### AVAILABLE

Full Face     Ring     1/8"     1/4"

### BACK UP WASHERS

(2) STEEL PLATED     (2) F436 HARDENED STEEL     (2) T316 STAINLESS STEEL

Note: 1/4 gaskets consist of 2-1/8" thick gaskets laminated at the factory.

FULL LENGTH INSULATING SLEEVES: Made of 1/32" wall thickness Mylar tubing.

WASHERS: The I.D. of all washers shall fit over the insulating sleeve and both the steel and insulating washer shall have a same I.D. and O.D.