



ALLSTATE GASKET MATERIAL SPECIFICATIONS

STYLE 1166 CORK and RUBBER



Features:

Material: Synthetic rubber and cork.

- Available in full rolls - see sizes below
- Available in trimmed sheets
- Can be supplied in cut-to-width strips
- Pressure sensitive adhesive backing is also available
- Sizes vulcanized to infinity

Color: Dark and brown.

Recommended Uses:

Operating Temperature:

Sizes:

Thicknesses:

Binder	Synthetic Rubber
Cork Granule Size	10-30 MESH
Hardness	50 to 70 Duro Shore A
Tensile	200% Minimum
Compressibility @ 400 PSI	35% to 45%
Recovery (Minimum)	75%
Compression Set With ASTM Method A For 22 Hours @ 158°F	40% Maximum
ASTM Method	F104
Volume Change After Immersion In:	
ASTM #1 Oil For 70 Hours @ 212°F	-5% to +5%
ASTM #3 Oil For 70 Hours @ 212°F	+5% to +20%
ASTM Fuel A For 22 Hours @ RT	0 to +10%
ASTM Fuel B For 22 Hours @ RT	+5% to +10%
Flexibility:	
Original	
Oven Aged For 70 Hours @ 212°F	F=5
Oven Aged In #1 Oil For 70 Hours @ 212°F	F=8
	F=8