



## ALLSTATE GASKET MATERIAL SPECIFICATIONS

### STYLE 1000 FLEXIBLE GRAPHITE



**Features:** For water, steam, acids alkalis, gases, oils and solvents.

**Material:** Flexible graphite.

**Color:** Black

**Recommended Uses:** Flange gaskets, heat exchanger gaskets, electrically conductive gaskets.

- Available in full rolls - see sizes below
- Available in sheets

**Operating Temp:** -300°F to +900°F.

UP to 1200°F in steam.

**Sizes:** See product sizes below.

**Thicknesses:** See product sizes below.

Product	Style	Description	Thickness		Comparable Styles	
					Graphoil®	Calagraph®
INDUSTRIAL GRADE FOIL	1000-H	Industrial grade homogeneous flexible graphite foil, carbon content 98% min, no resin binders or any other chemical fillers, available in continuous rolls or in individual sheets	.010	-	GTB	B
			.015	(1/64")		
			.020	-		
			.025	-		
			.030	(1/32")		
REINFORCED LAMINATE Flexible graphite laminate reinforced with specified insert:	1000-F	Stainless steel sheet insert	.030	(1/32")	GHR	BSSC
	1000-M	Mylar film insert	.062	(1/16")	GHP	BMV
	1000-WM	Stainless steel wire mesh insert	.125	(1/8")	GHS	BSC
TANGED LAMINATE Flexible Graphite mechanically bonded on both sides of a perforated metal tang core	1000-TP	Inserted w/ tinplated steel tang	.030	(1/32")	GHE	BTCSS
	1000-T	Inserted w/ stainless steel tang	.047	-		
			.062	(1/16")		
PACKING TAPE (INDUSTRIAL GRADE)	1000-T10	Plain	.010	-	GTZ	B Tape
	1000-T11	Crinkled	.015	(1/64")	GTZ	
	1000-T20	Plain and pressure-sensitive adhesive (PSA) backed			GTH	
	1000-T21	Crinkled and pressure-sensitive adhesive (PSA) backed			GTH	

Graphoil is a registered trademark of Union Carbide Corporation. Calgraph is a registered trademark of Polycarbon, Inc.