

Category	Style Number	Max Temp °F	High Temp App.	High Press. App.	Acid	Caustic	Oil	Chemical	Oxygen	Steam	Water	Gas	U.V.	Ozone	Oxidation	Alkalis	Hydro-Carbons
Semi-Metallic	METAL JACKETED	As per material	✓		✓	✓	✓	✓		✓	✓					✓	✓
	CORRUGATED METAL	As per material	✓		✓	✓	✓	✓		✓	✓					✓	✓
	ENVIROFLEX SWG	As per material	✓		✓	✓	✓	✓		✓	✓					✓	✓
	MAXIPROFILE SWG	As per material	✓		✓	✓	✓	✓		✓	✓					✓	✓
Flexible Graphite	RING JOINT	As per material	✓	✓													
	200-HM	1500	✓		✓	✓	✓	✓	✓	✓	✓					✓	✓
	204-SFI	1500	✓		✓	✓	✓	✓	✓	✓	✓					✓	✓
	210-STI	1500	✓		✓	✓	✓	✓	✓	✓	✓					✓	✓
Compressed Materials	TOP-SIL ML1	400															
	QUANTUM	660						✓			✓						
	C-4300	400-700						✓		✓							✓
	C-4401	450-750						✓		✓							✓
	C-4408	450-750		✓				✓		✓		✓					✓
	C-4409	550-775		✓				✓		✓		✓					✓
	C-4430	500-800	✓					✓		✓		✓					✓
	C-4433	500-800	✓					✓		✓		✓					✓
	C-4439	500-800	✓					✓		✓		✓					✓
	C-4500	550-850	✓					✓		✓		✓					✓
	C-4509	550-850	✓	✓				✓		✓		✓					✓
	C-5400	400-725															
	C-6400	400-725															
	C-7400	400-675						✓									
	C-8200	300-400			✓	✓	✓	✓									
Mica	MILAM PSS	1832	✓									✓					
	THERMICA	752	✓														
PTFE based materials	SOFT-CHEM	500						✓	✓								✓
	TOP-CHEM 2000	482			✓	✓	✓	✓	✓	✓	✓	✓					✓
	TOP-CHEM 2003	482			✓	✓	✓	✓	✓	✓	✓	✓					✓
	TOP-CHEM 2005	482			✓	✓	✓	✓	✓	✓	✓	✓					✓
	TOP-CHEM 2006	482			✓	✓	✓	✓	✓	✓	✓	✓					✓
	ROBCHEM CF-500	500			✓	✓	✓	✓	✓	✓	✓	✓					✓
	ROBCHEM CF-504	500			✓	✓	✓	✓	✓	✓	✓	✓					✓
	ROBCHEM CF-510	500			✓	✓	✓	✓	✓	✓	✓	✓					✓
	SEALON	500															
	VIRGIN PTFE	500															
	JOINTEX	500						✓									
Rubber Materials	435	180									✓						
	460	185									✓						
	464	180									✓						
	465	200									✓			✓			
	466	200									✓			✓			
	467	200									✓			✓			
	9370	200									✓						✓
	9863	200									✓						
	EP-60	250									✓		✓	✓			
	EPP-60	300									✓		✓	✓			
	SI-60	450									✓		✓	✓			
	VI-75	362		✓			✓				✓		✓	✓			✓
	423-SBR-CI	180									✓						
	2919	na															
	5700	212															
	5717	212															
	Sponge Rubber	602	150														
1523		160									✓						
SC-41		180									✓		✓	✓			
SC-42		180									✓		✓	✓			
SC-43		180									✓		✓	✓			
WHITE SILICONE		-											✓	✓	✓		
M.C. URETHANE	-											✓	✓	✓			
Cork / Rubber	100N	-					✓										
	E-30	-					✓										
	E-40	-					✓										
	E-50	-					✓										
	E-70	-					✓										
	FKS	300					✓										
	GRC-36	-					✓										
	H-35	-					✓										
	H-45	-					✓										
	H-55	-					✓										
	N104	250															
TRANSILCOR	-	✓															
HYDROIL	250						✓										

Can be used for this application

Denotes Best Choices