Modified PTFE Sheet

Code: KXT B400

Specification

Kaxite Code	MF4350	MF4354	MF4351	MF4353
Color	Fawn	Blue	Off-white	Black
Photos				
Composition	PTFE with silica	PTFE with glass microspheres	PTFE with barium sulfate	PTFE with graphite
Temperature Minimum Cont. max.	-268 oC +260 oC	-268 oC +260 oC	-268 oC +260 oC	-268 oC +260 oC
Pressure bar	75	55	55	75
Sealability cm3/s (GB/T9129-2003)	< 1 x 10-3	< 1 x 10-3	< 1 x 10-3	< 1 x 10-3
Creep Relaxation % ASTM F38	20	35	18	35
Compressibility Range % ASTM F36-99	10~15	25~40	5~12	7~19
Recovery % ASTM F36-99	> 21	>25	>35	>35
Tensile Strength N/mm2 ASTMF 152-95	13	12	11	11
Flammability	Will not support flame			
Bacterial Growth	Will not support			

Benefits:

- > Reduced creep relaxation;
- > Chemical resistant;
- > Cost saving;
- > Tighter seal.

Modified PTFE sheets improved performance over conventional PTFE, Reduced product loss and emissions. Excellent bolt torque retention, unique manufacturing process minimizes cold flow problems typical of skived and expanded PTFE Sheets. Withstands a wide range of chemicals for extended service life in a wide variety of applications. Copyright © 2014-2015

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Supplied Sizes:

60" x 60" , 70" x 70", etc

Thickness: 1/16", 1/8", etc

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