

VIRGIN PTFE MOLDED SHEET

Propeties	Testing Standard	Unit	Value
Apparent Density	ASTM D792	g/cm ³	2.10-2.20
Tensile Strength	ASTM D638	Mpa	≥24
Elongation		%	≥300
Product Appearance	Items	Instrument	Standard
	48" X 48"	Visual	Max.4 inclusions per side (top / bottom) with a diameter of ≤ 0.10"
	60" X 60"		Max.5 inclusions per side (top / bottom) with a diameter of ≤ 0.10"
	Appearance		clean, no stains
	Wave or not		Flat
Dimension	Inch	Tolerance (inch)	
Width	48×48	+0.25	
	60×60	+0.25	
Thickness	1/4	+0.06"	
	3/8		
	1/2	+0.10"	
	5/8		
	3/4		
	1	+0.125"	
	1-1/4		
	1-1/2		
	1-3/4		
	2	+0.150"	
Over 2	+10%		

VIRGIN PTFE SKIVED SHEET

Propeties	Testing Standard	Unit	Value
Apparent Density	ASTM D792	g/cm ³	2.10-2.20
Tensile Strength	ASTM D638	Mpa	≥24
Elongation		%	≥300
Product Appearance	Items	Instrument	Standard
	48" X 48"	Visual	Max.4 inclusions per side (top / bottom) with a diameter of ≤ 0.10"
	60" X 60"		Max.5 inclusions per side (top / bottom) with a diameter of ≤ 0.10"
	Appearance		clean, no stains
	Wave or not		Flat
Dimension	Inch	Tolerance (inch)	Standard
Width	48×48	-0.0, +0.25	ASTM D3308
	60×60	-0.0, +0.25	
Thickness	1/64	+/-0.0015"	
	1/32		
	1/16	+/-0.005"	
	1/8		
	3/32	+/-0.01"	
	3/16		
1/4			