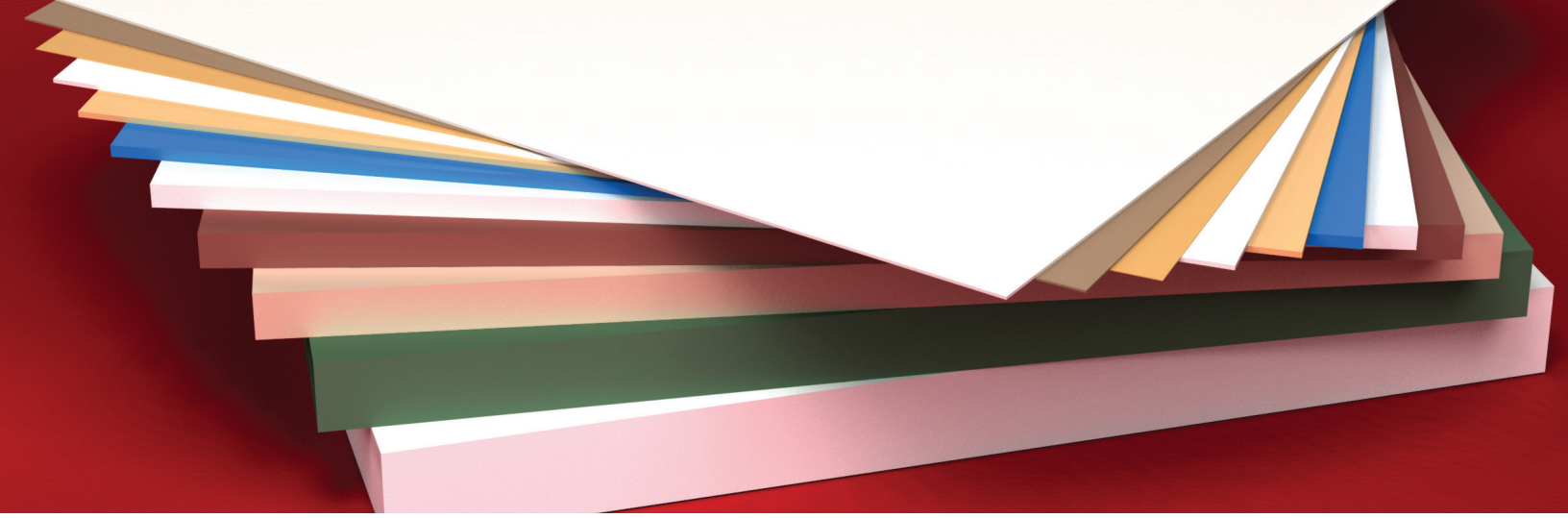


PTFE SHEETS

ETCHED OR UNETCHED

MFP Seals has the knowledge to make the best quality, skived or molded, virgin or compounded PTFE sheets on the market today. Our molded sheets can be made from 0.187" (3/16") up to 4.000" thick, in sheets that are 36" or 48" square (see chart). Our skived sheets are available from 0.031" (1/32") up to 0.25" (1/4") thick, in sheets that are 36", 48" or 60" square.

PTFE sheets can be etched on one, or both sides (if required), to allow them to be bonded to other surfaces, such as plastic, metal and rubber. The etching process will turn the treated surface of the PTFE to a Brown or Burgundy color.

Our sheets are available in T1000 (Virgin PTFE) and a variety of blended compounds, meaning that we have a PTFE Sheet to fit your application. The special fillers can enhance certain properties, and may lower the coefficient of friction, increase hardness, wear strength, and high temperature resistance, increase pressure resistance, and wear resistance (longevity), resulting in lowered operating costs.

In order to ensure fast and efficient ordering and delivery, MFP Seals stocks a wide range of molded and skived sheets, in different thicknesses and dimensions.

Molded Sheets

Thickness	Tolerance	Size	Tolerance
0.187" (3/16")	+ 0.050"	48" x 48"	(+1.57", -0")
0.250" (1/4")	+ 0.050"	48" x 48"	(+1.57", -0")
0.375" (3/8")	+ 0.059"	48" x 48" - 36"x36"	(+1.57", -0")
0.500" (1/2")	+ 0.075"	48" x 48" - 36"x36"	(+1.57", -0")
0.625" (5/8")	+ 0.094"	48" x 48" - 36"x36"	(+1.57", -0")
0.750" (3/4")	+ 0.112"	48" x 48" - 36"x36"	(+1.57", -0")
0.875" (7/8")	+ 0.115"	48" x 48" - 36"x36"	(+1.57", -0")
1.000"	+ 0.115"	48" x 48" - 36"x36"	(+1.57", -0")
1.250" (1-1/4")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
1.500" (1-1/2")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
1.625" (1-5/8")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
1.750" (1-3/4")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
1.875" (1-7/8")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
2.000"	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
2.250" (2-1/4")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
2.500" (2-1/2")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
2.750" (2-3/4")	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
3.000"	+ 0.118"	48" x 48" - 36"x36"	(+1.57", -0")
3.500" (3-1/2")	+ 0.197"	48" x 48"	(+1.57", -0")
4.000"	+ 0.197"	48" x 48"	(+1.57", -0")

Skived Sheets

ThicknessTolerance		Size	Tolerance
0.031" (1/32")	+ 0.0012"	48"x48" / 36"x36" / 60"x60"	(+1.57", -0")
0.062" (1/16")	+ 0.0039"	48"x48" / 36"x36" / 60"x60"	(+1.57", -0")
0.093" (3/32")	+ 0.0079"	48"x48" / 36"x36" / 60"x60"	(+1.57", -0")
0.125" (1/8")	+ 0.0120"	48"x48" / 36"x36" / 60"x60"	(+1.57", -0")
0.187" (3/16")	+ 0.0160"	48"x48" / 36"x36" / 60"x60"	(+1.57", -0")
0.250" (1/4")	+ 0.0200"	48"x48" / 36"x36" / 60"x60"	(+1.57", -0")

Our PTFE products can be partially or fully etched to allow bonding to other surfaces.

MFP SEALS®
MARTIN FLUID POWER

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