

TEFPASS®

PTFE/M-PTFE Skived and Etched Sheet

Features

- Clean surface: Unique raw material selection and controlled clean production environment to ensure least amount of surface contamination
- M-PTFE sheet: Improved chemical permeability
- Etching Technology: ASC developed a new etching process which enables treating one side or both sides of the sheet uniformly

Specifications

Thickness (mm)	Thickness Tolerance (mm)	Width (mm)	Width Tolerance (mm)
1.0	+0.2 ~ -0.1	1,200 1,500	+100, -100
1.5	+0.2 ~ -0.1		
2.0	+0.2 ~ -0.1		
2.4	+0.2 ~ -0.1		
3.0	+0.2 ~ -0.1		
4.0	+0.25 ~ -0.15		
5.0	+0.3 ~ -0.15		
6.0	+0.3 ~ -0.15		

- Special thickness and width are available upon request.

Material property

Item	Specific Gravity	Elongation (%)	Tensile strength (kgf/cm ²)
Test method	ASTM D792	ASTM D638	ASTM D638
PTFE	≥ 2.15	≥ 250	≥ 250
M-PTFE	≥ 2.16	≥ 250	≥ 250

