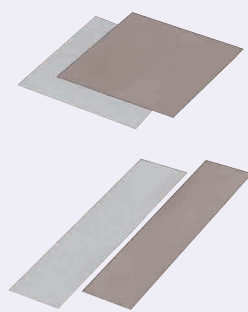


Resin Sheets, Fluororesin Tapes (Sliding, Dust-proof)

Fluororesin, Ultra High-Molecular-Weight Polyethylene

Resin sheets and tapes with high sliding property and are slippery to the touch. Suitable for enhancing the sliding of workpieces.

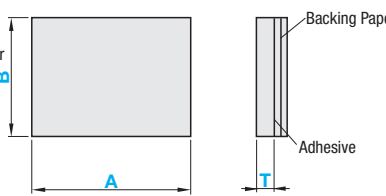
Resin Sheets



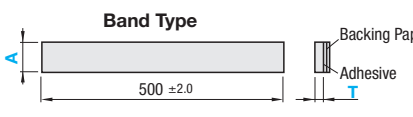
RoHS 10

A Selectable Type/A, B Selectable	Material	Adhesive
PTFETT	Fluororesin	Silicon
ULTT	Ultra High-Molecular-Weight Polyethylene	Acrylic

A, B Selectable



A Selectable - Band



Band Type: 500 ±2.0

Accuracy Standards

- T Dimension Tolerance: ±0.02
- Dimensional Tolerances of A and B:

200mm or Less	300	400, 500
	±1.0	±1.5
		±2.0

Part Number		A Selection	Unit Price								
Type	T		A3	A5	A10	A20	A30	A40	A50	A80	A100
PTFETT	0.23	3, 5, 10, 20, 30									
ULTT	0.12	40, 50, 80, 100									

L dimension is 500mm.

Part Number		A Selection	B Selection	Unit Price				
Type	T			B100	B200	B300	B400	B500
PTFETS	0.23	100	100					
		200						
		300						
		400						
		500						
ULTS	0.12	100	500					
		200						
		300						
		400						
		500						

Ordering Example

Part Number	-	A	-	B
PTFETT0.23	-	30	-	
ULTT0.12	-	5	-	
PTFETS0.23	-	100	-	100
ULTS0.12	-	500	-	100

Features of Fluororesin and Ultra High-Molecular-Weight Polyethylene

- Fluororesin**
 - Low friction coefficient, and excellent chemical resistance and heat resistance. Although its friction coefficient and heat resistance are inferior to those of fluororesin, the price is relatively inexpensive. Also, it has excellent durability.
- Ultra High-Molecular-Weight Polyethylene**

Comparison of Dynamic Friction Coefficient

Material	Dynamic Friction Coefficient
Fluororesin	0.08
Ultra High-Molecular-Weight Polyethylene	0.14
Nitrile Rubber	3.32

JIS K 7125

Characteristic Values

Material	Adhesive Strength (N/25mm Wide)	Tensile Strength (N/25mm Width)	Elongation (%)	Heat Resistance (°C)	Chemical Resistance					
					Oil	Water	Acid	Alkali	Ether	Ketone
Fluororesin	12	184	350	180	○	○	○	○	○	○
Ultra High-Molecular-Weight Polyethylene	10	93	300	100	○	○	○	○	○	○

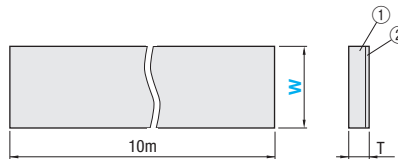
○ - Excellent ○ - Good △ - Acceptable × - Not Acceptable

Fluororesin Tapes (Sliding, Dust-proof)



RoHS 10

PTFET



M	Material
①	Fluororesin Film
②	Adhesives (Silicon Type)

Part Number		W Selection (mm)	T (mm)	① Fluorine Film Thickness	Adhesive Strength (N/25mm Wide)	Tensile Strength (N/25mm Width)	Elongation (%)	Dielectric Breakdown (kV)	W13		W25		W50	
Type	No.								Unit Price (1-9 pc(s))	Volume Discount Rate (10~)	Unit Price (1-9 pc(s))	Volume Discount Rate (10~)	Unit Price (1-9 pc(s))	Volume Discount Rate (10~)
PTFET	1	13	0.08	0.05	6.13	49.0	200	4.5						
	2	25	0.13	0.08	9.32	56.4	250	7.5						
	3	50	0.18	0.13	10.79	122.6	340	8.2						
	4		0.23	0.18	11.52	149.6	360	9.0						

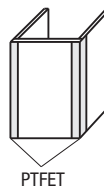
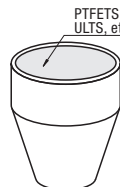
Ordering Example

Part Number	-	W
PTFET2	-	13

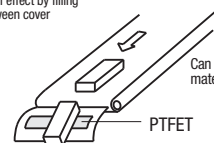
Example



Can be used inside of hoppers, etc.



Dust-proof effect by filling gaps between cover materials.



Can be used as a skid material also.