

TECHNICAL DATA

Teijin Teton Films

U4

■ Characteristics

Milky translucent film with superior light diffusion property

■ Typical Applications

Release liner, Stamping foil, Label overlay

■ Pretreatment

none

■ Technical Data

Item	Unit	U4 Type						Test method	
Thickness	μm	23	38	50	75	100	125	JIS C2151	
Tensile strength	MD	MPa	200	200	200	190	190	180	JIS C2318
	TD		210	210	210	190	190	190	
Tensile elongation	MD	%	90	110	110	130	130	140	JIS C2318
	TD		80	90	100	120	110	110	
Thermal Shrinkage (150 deg C \times 30 mins.)	MD	%	1.8	1.1	1.0	0.9	0.9	0.9	JIS C2318
	TD		0.3	0.3	0.3	0.3	0.3	0.2	
Coefficient of friction	μs	-	0.3	0.3	0.3	0.4	0.4	0.4	JIS C7175
	μk		0.3	0.3	0.3	0.3	0.3	0.3	
Haze	%	72	80	86	91	92	93	JIS K7136	

1.The information contained herein is believed to be reliable and correct.

2.Please refer to the MSDS for product safety data.

3.Information is presented without guarantee or warranty.