

PYLEN Film-OT is the biaxially stretched film whose main material is the polypropylene. Thanks to the superior features such as transparency, dampproofness, tearing resistance, and cold tolerance, it is used in wide ranges including food packaging as a general purpose plastic film.

FUTURE

P2282 is an antistatic type, and its both sides are applied corona treatment, so it is superior in transparency and gloss feeling.

USE

Paper glaze, Print lamination for waterproof

## General physical property of PYLEN Film-OT P2282 type

Item		Unit	P2282	Measuring method
Thickness		μm	15	
Haze		%	1.2	JIS K7105
Surface resistivity		logΩ	12	JIS K6911
Tensile breaking strength	Length	Mpa	140	JIS K7127
	Width		315	
Tensile breaking elongation	Length	%	155	JIS K7127
	Width		40	
F-5 (Stress of 5% deformation)	Length	Mpa	33	JIS K7127
	Width		84	
Dynamic friction coefficient	Involute	-	0.28	JIS K7125
	Revolute		0.27	
Heat shrinkage rate (120 degrees C, 5mins)	Length	%	3.2	JIS K6782
	Width		1	
Wet tension	Involute	%	40	JIS K6768
	Revolute		38	

<P226220>

On these data, the representative values were measured under the specialized condition (23 degrees C, 50%RH) at our company's film feature evaluation agency.

\*The inks may fall off when the printed thing becomes wet depending on the process condition.

Involute: corona processed surface

Revolute: weakly corona processed surface

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