

PYLEN Film-PAL 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

On P2732, we added easy adhesive properties by improving the surface quality of one side.  
Corona treatment was applied to the other surface.

## USE

General physical property of PYLEN Film-PAL P2732 type

### General physical property of PYLEN Film-OT P2732 type

Item		Unit	P2732	Measuring method
Thickness		μm	20	
Haze		%	3.2	JIS K7105
Surface resistivity		logΩ	11	JIS K6911
Tensile breaking strength	Length	Mpa	140	JIS K7127
	Width		300	
Tensile breaking elongation	Length	%	150	JIS K7127
	Width		40	
F-5 (Stress of 5% deformation)	Length	Mpa	35	JIS K7127
	Width		80	
Dynamic friction coefficient	Involute	-	0.45	JIS K7125
	Revolute		0.3	
Heat shrinkage rate (120 degrees C, 5mins)	Length	%	3.5	JIS K6782
	Width		1.0	

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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: glue pasting surface (plain adhesive surface)

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