

PYLEN Film TOYOPEARL SS is the biaxially stretched polypropylene-type white film which has the elegant gloss and noble color tone pearl has.

FUTURE

The specific gravity is light, and the type has compressibility and soft touch.
The light transmittance is low, so almost no ultraviolet ray can be transparent.
The printability and laminating properties are better than general biaxially stretched pyrene films.

USE

Packaging paper, Bag, Absorbable paper

General physical property of PYLEN Film TOYOPEARL SS P4256 type

Item		Unit	P4256	Measuring method
Thickness		μm	50	
Total light transmittance		%	25	JIS K7105
Surface resistivity	Involute	logΩ	10.5	JIS K6911
	Revolute		10.5	
Tensile breaking strength	Length	Mpa	60	JIS K7127
	Width		110	
Tensile breaking elongation	Length	%	100	JIS K7127
	Width		30	
F-5 (Stress of 5% deformation)	Length	Mpa	21	JIS K7127
	Width		40	
Heat shrinkage rate (120 degrees C, 5mins)	Length	%	2.4	JIS K6782
	Width		1.0	

<P425620>

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: corona processed surface

TOYOBO CO., LTD. Packaging Film
<http://www.toyobo.co.jp/seihin/film/>

2-8, Dojima hama 2-chome, Kita-ku, Osaka
 530-8230, JAPAN

[TEL]+81-6-6348-4156 [FAX]+91-6-6348-4159