

PYLEN Film-CT is an unstretched polypropylene film (CPP) made mainly from polypropylene and is superior in transparency, heat resistance, water resistance, and chemical resistance.

FUTURE

P1162 is a simplex matting type and has an even matte surface; therefore, it can add a quiet appearance, preventing gloss.
It is a type with low-temperature heat sealing ability added.

USE

Bread packaging

General physical properties of PYLEN Film-CT P1162 type

Item		Unit	P1162	Measuring method
Thickness		μm	30	
Haze		%	62	JIS K7105
Tensile breaking strength	Length	Mpa	50	JIS K7127
	Width		25	
Tensile breaking elongation	Length	%	500	JIS K7127
	Width		550	
Tensile elasticity	Length	Mpa	430	JIS K7127
	Width		420	
Static friction coefficient	Sealing surface	-	0.25	Gradient method(tanθ)
	processed surface,	-	0.5	
Heat shrinkage rate (90 degrees C, 30mins)	Length	%	-0.5	JIS K6782
	Width		1.3	
Impact strength	23°C	J	0.4	Toyobo method
	5°C		0.3	
Heat seal ability (0.2MPa, 1sec)	80°C	N/70mm	0.5	Toyobo method
	90°C		1.5	

<P118150>

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.

Involute: corona processed surface, Revolute: sealing 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