

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

P1151 is for pneumatized boiling of raw noodles etc. and has improved in bag breaking resistance during pneumatized boiling, compared to P1153.

Please do powder shake in order to get good slipperiness. Also, please be careful when vacuum packaging retort of solid matters, - the inner surfaces of both bags may block.

USE

Raw noodles, Pneumatized boiling etc.

General physical properties of PYLEN Film-CT P1151 type

Item		Unit	P1151	Measuring method
Thickness		μm	40	
Haze		%	8	JIS K7105
Tensile breaking strength	Length	Mpa	40	JIS K7127
	Width		29	
Tensile breaking elongation	Length	%	470	JIS K7127
	Width		600	
Tensile elasticity	Length	Mpa	490	JIS K7127
	Width		490	
Static friction coefficient	Sealing surface	-	0.35	Gradient method(tanθ)
Heat shrinkage rate (120 degrees C, 30mins)	Length	%	1.0	JIS K6782
	Width		1.4	
Impact strength	23°C	J	0.5	Toyobo method
	5°C		0.1	
Heat seal ability (0.2MPa, 1sec)	130°C	N/15mm	0.5	Toyobo method (PET insert)
	135°C		6	
	140°C		11	

<P115151>

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

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