

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

P1171 provides slipperiness, so it prevents slippage between bags.  
It is suitable for stacking weight bags such as rice bags.

Excellent printability.

## USE

Rice bags etc.

## General physical properties of PYLEN Film-CT P1171 type

Item		Unit	P1171	Measuring method
Thickness		μm	25	
Haze		%	4.5	JIS K7105
Tensile breaking strength	Length	Mpa	65	JIS K7127
	Width		30	
Tensile breaking elongation	Length	%	430	JIS K7127
	Width		600	
Tensile elasticity	Length	Mpa	670	JIS K7127
	Width		670	
Static friction coefficient	Sealing surface	-	0.70	Gradient method(tanθ)
Heat shrinkage rate (120 degrees C, 30mins)	Length	%	0.5	JIS K6782
	Width		1.0	
Impact strength	23°C	J	0.4	Toyobo method
	5°C		0.04	

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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.

Involute: corona processed surface, Revolute: sealing surface

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