

Both sides heat sealable, one side treated, high gloss BOPP film.

Properties

- Very low haze, superior transparency and gloss
- Excellent sheet flatness
- Good stiffness

Applications

Widely used for textile packaging.

PROPERTIES	TEST CONDITIONS	UNITS	TYPICAL VALUES		
THICKNESS	.....	μ	25	27	40
		Gauge	100	108	160
THICKNESS TOLERANCE	.....	%	5		
UNIT WEIGHT	ASTM D 2673	g / m ²	22.7	24.5	36.4
YIELD	ASTM D 2673	m ² / kg	44.1	40.8	27.5
HAZE	ASTM D 1003	%	< 1.8		< 2.2
GLOSS	ASTM D 2457	%	> 87		> 85
OPTICAL DENSITY	MACBETH	.....	.....
COEFFICIENT OF FRICTION*	ASTM D 1894	B/B*	< 0.40		
		B/M*	< 0.30		
TENSILE STRENGTH	ASTM D 882	MD	120 ± 20		
		TD	270 ± 50		
ELONGATION AT BREAK	ASTM D 882	MD	190 ± 40		
		TD	45 ± 10		
HEAT SEAL TEMPERATURE	3 Bar / 0.5 Sec	°C	110 - 145		
SEAL STRENGTH	130°C / 3 Bar / 0.5 Sec	N / 15 mm	.....	
WVTR	ASTM F 1249 38°C / 90% RH	g / m ² / day	4.5	3.5	
TREATMENT LEVEL	ASTM D 2578	dyne / cm	≥ 38		
HEAT SHRINKAGE	130°C / 7 min	MD	≤ 5.0		
		TD	≤ 3.0		

*B : Back side

*All COF values are dynamic results

*M : Metal

The above information is the result of laboratory test which are applied on samples from standart production. Since the varying conditions under which our products used are beyond our control, all of the above results are without guarantee and warranty.