

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

## Properties

- 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	28	30	35	38
			Gauge	112	120	140	152
THICKNESS TOLERANCE	.....		%	5			
UNIT WEIGHT	ASTM D 2673		g / m <sup>2</sup>	25.4	27.2	31.7	34.4
YIELD	ASTM D 2673		m <sup>2</sup> / kg	39.4	36.7	31.5	29
HAZE	ASTM D 1003		%	< 2.0		< 2.3	
GLOSS	ASTM D 2457		%	85 ± 5			
OPTICAL DENSITY	MACBETH		.....	.....			
COEFFICIENT OF FRICTION*	ASTM D 1894	B/B*	.....	< 0.40			
		B/M*	.....	< 0.30			
TENSILE STRENGTH	ASTM D 882	MD	N/mm <sup>2</sup>	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 <sup>2</sup> / day	4.5		3.5	
TREATMENT LEVEL	ASTM D 2578		dyne / cm	≥ 38			
HEAT SHRINKAGE	130°C / 7 mln	MD	%	≤ 5.0			
		TD		≤ 3.0			

\*B/B : Nontreated side to nontreated side

\*All COF values are dynamic results

\*B/M : Nontreated side to 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.