

Treated one side, transparent BOPP film for labels.

Properties

- Good antistatic properties
- Excellent sheet flatness
- Good stiffness
- Low elongation

Applications

Designed for bottle labelling applications.

PROPERTIES	TEST CONDITIONS		UNITS	TYPICAL VALUES			
THICKNESS	.....		μ	25	30	35	40
			Gauge	100	120	140	160
THICKNESS TOLERANCE	.....		%	5			
UNIT WEIGHT	ASTM D 2673		g / m ²	22.7	27.2	31.7	36.2
YIELD	ASTM D 2673		m ² / kg	44.1	36.8	31.5	27.6
HAZE	ASTM D 1003		%	< 2.2			
GLOSS	ASTM D 2457		%	> 85			
COEFFICIENT OF FRICTION*	ASTM D 1894	B/B*	.....	< 0.35			
		B/M*		< 0.25			
TENSILE STRENGTH	ASTM D 882	MD	N/mm ²	150 ± 20			
		TD		290 ± 50			
ELONGATION AT BREAK	ASTM D 882	MD	%	180 ± 30			
		TD		50 ± 5			
TREATMENT LEVEL	ASTM D 2578		dyne / cm	≥ 38			
HEAT SHRINKAGE	130°C / 7 min	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.