

Both sides heat sealable, one side treated, non oriented polypropylene film.

Properties

- Excellent mechanical properties
- Low haze, high gloss
- Good resistance to tearing and perforation
- Excellent antistatic properties
- Good seal weld performance

Applications

- Designed especially for flower and over wrap applications.
- Also suitable for lamination to other flexible films at all high speed machines

PROPERTIES	TEST CONDITIONS		UNITS	TYPICAL VALUES						
THICKNESS		μ	27	30	33	35	37	47	57
			Gauge	108	120	132	140	148	188	288
THICKNESS TOLERANCE		%	5						
UNIT WEIGHT	ASTM D 2673		g / m ²	24.4	27.2	29.9	31.7	33.5	42.6	51.6
YIELD	ASTM D 2673		m ² / kg	40.9	36.8	33.4	31.5	29.8	23.5	19.4
HAZE	ASTM D 1003		%	< 3.0					< 4.0	
GLOSS	ASTM D 2457		%	85 ± 5						
OPTICAL DENSITY	MACBETH							
COEFFICIENT OF FRICTION*	ASTM D 1894	B/B*	< 0.25						
		B/M*		< 0.20						
TENSILE STRENGTH	ASTM D 882	MD	N/mm ²	50 ± 20						
		TD		25 ± 5						
ELONGATION AT BREAK	ASTM D 882	MD	%	500 ± 100						
		TD		500 ± 100						
HEAT SEAL TEMPERATURE	3 Bar / 0.5 Sec		°C	120 - 145						
TREATMENT LEVEL	ASTM D 2578		dyne / cm	> 36						
HEAT SHRINKAGE	130°C / 7 mln	MD	%	0 ± 2.5						
		TD		0 ± 2.5						

*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.