

One side heat sealable, other side heat sealable at very high temperature, one side treated, non oriented polypropylene film.

## Properties

- Excellent mechanical and optical properties
- Good resistance to tearing and perforation
- Good resistance to thermal processing applications
- Excellent antistatic properties
- Good seal weld performance

## Applications

- Designed especially for sterilization.
- Suitable for lamination to other flexible films.
- Suitable for bag applications.

PROPERTIES	TEST CONDITIONS		UNITS	TYPICAL VALUES		
THICKNESS	.....		μ	29	33	35
			Gauge	116	132	140
THICKNESS TOLERANCE	.....		%	5		
UNIT WEIGHT	ASTM D 2673		g / m <sup>2</sup>	26.3	29.9	31.7
YIELD	ASTM D 2673		m <sup>2</sup> / kg	38.0	33.5	31.5
HAZE	ASTM D 1003		%	< 4.0		
GLOSS	ASTM D 2457		%	80 ± 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 <sup>2</sup>	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	125 - 145		
TREATMENT LEVEL	ASTM D 2578		dyne / cm	> 36		
HEAT SHRINKAGE	130°C / 7 min	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.