

Both sides wide seal range heat sealable, both sides treated, one side antifog BOPP film.

### Properties

- Antifog property enables to see the product through the film
- Excellent heat seal and hottack properties

### Applications

Especially designed for packaging fresh vegetables and fruits. It is recommended to use within 6 months.

PROPERTIES	TEST CONDITIONS		UNITS	TYPICAL VALUES	
THICKNESS	.....		μ	30	35
			Gauge	120	140
THICKNESS TOLERANCE	.....		%	5	
UNIT WEIGHT	ASTM D 2673		g / m <sup>2</sup>	27.2	31.7
YIELD	ASTM D 2673		m <sup>2</sup> / kg	36.7	31.5
HAZE	ASTM D 1003		%	< 2.5	
GLOSS	ASTM D 2457		%	85 ± 5	
OPTICAL DENSITY	MACBETH		.....	.....	
COEFFICIENT OF FRICTION*	ASTM D 1894	B/B*	.....	< 0.35	
		B/M*		< 0.30	
TENSILE STRENGTH	ASTM D 882	MD	N/mm <sup>2</sup>	130 ± 20	
		TD		280 ± 50	
ELONGATION AT BREAK	ASTM D 882	MD	%	190 ± 40	
		TD		45 ± 10	
ANTIFOG PROPERTY	INTERNAL METHOD		Cold Fog	C-D	
			Hot Fog	D-E	
HEAT SEAL TEMPERATURE	3 Bar / 0.5 Sec		°C	120 - 145	
SEAL STRENGTH	130°C / 3 Bar / 0.5 Sec		N / 15mm	> 3.0	> 3.8
TREATMENT LEVEL	ASTM D 2578		dyne / cm	≥ 36 (both)	
HEAT SHRINKAGE	130°C / 7 min	MD	%	≤ 5.0	
		TD		≤ 3.0	

\*B : Back side

\*M : Metal

\*All COF values are dynamic results

\*Antifog rating: Excellent:E to Poor:A

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.