

L PP 42

Lidding film for PP trays

Special features

Lock seals to PP

Can be reverse printed

Anti-fog properties

Outstanding seal properties

Usable temperature minus 18°C to 100°C (0°F to 212°F)

Property		ASTM	Values		Units	
Thickness			42	(1.7)	μ	(mil)
Yield			22.5	(15.9)	m ² /Kg	(msi/Lb)
Tensile Strength	MD	D-882	55	(7975)	N /mm ²	(psi)
	TD		60	(8700)	N /mm ²	(psi)
Tensile Load	MD		58		N	
	TD		63		N	
Elongation	MD	D-882	85		%	
	TD		60		%	
Impact F50		D-1709	350		g	
Puncture		Plastopil				
Energy		Method	120		N /mm	
Haze		D-1003	14		%	
Clarity		D-1746	83		%	
C.O.F	in-in	D-1894	0.6-0.4			
Static-Dynamic	out-out					
OTR (Oxygen)		D-3985				
23°C (73°F), dry			125	(7.41)	cc/m ² /day	(cc/100 inc ² /day)
WVTR (water vapour)		E-96				
38°C (100°F), 90% rh			9	(0.58)	g/m ² /day	(g/100 inc ² /day)

Film complies with FDA, CFIA & EC relevant regulations – food grade film.

Recommended storage conditions: 15°C-25°C (55°F-77°F) in dry place, away from direct sunlight.

Can be used at least up to 1 year from receipt of film, if stored as recommended

Typical values, not specification limits.

Plastopil assumes no liability for use of this data.

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