

L-PET 32

Medium barrier lidding film for trays

Special features

Lock seals to PET

Can be reverse printed

Outstanding seal properties

Ovenable and microwaveable

Property		ASTM	Values		Units	
Thickness			32	(1.3)	μ	(mil)
Yield			22.5	(15.8)	m ² /Kg	(msi/Lb)
Tensile Strength	MD	D-882	170	(24,640)	N /mm ²	(psi)
	TD		170	(24,640)	N /mm ²	(psi)
Tensile Load	MD		136		N	
	TD		136		N	
Elongation	MD	D-882	130		%	
	TD		110		%	
Impact F50		D-1709	1000		g	
Puncture		Plastopil				
Energy		Method	300		N /mm	
Haze		D-1003	7.5		%	
Clarity		D-1746	85		%	
C.O.F	in-in	D-1894	0.5-0.4			
Static-Dynamic	out-out					
OTR (Oxygen)		D-3985	55	(3.5)	cc/m ² /day	(cc/100 inc ² /day)
23°C (73°F), dry						
WVTR (water vapour)		E-96	20	(1.3)	g/m ² /day	(g/100 inc ² /day)
38°C (100°F), 90% rh						

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.

Update: 01.2006 code:0809/032