

EP-C 42

Easy peel lidding film for trays

Special features

Easy peels to PET, PS and PP sealing layers

Outstanding clarity and gloss

No-Anti-fog

Property		ASTM	Values	Units
Thickness			42 (1.68) μ	(mil)
Yield			21.7 (15.3)	m^2/Kg (msi/Lb)
Tensile Strength	MD	D-882	60 (8700)	N/mm^2 (psi)
	TD		53 (7250)	N/mm^2 (psi)
Tensile Load	MD	D-882	63	N
	TD		52	N
Elongation	MD	D-882	100	%
	TD		80	%
Impact F50		D-1709	250	g
Puncture Energy		Plastopil method	100	N/mm
Haze		D-1003	6	%
Clarity		D-1746	92	%
C.O.F	in-in	D-1894	> 1	
Static-Dynamic	out-out			
Oxygen		D-3985		
23°C (73°F), dry			115 (7.41)	$cc/m^2/day$ ($cc/100 inc^2/day$)
WVTR		E-96		
38°C (100°F), 90% rh			10 (0.64)	$g/m^2/day$ ($g/100 inc^2/day$)

Film comply 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.

Recommended sealing temperature 140-200°C (284-392°F), depending on tray sealing layer.

Suitable for heating in conventional oven to maximum 120°C (240°F).

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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