

HB 60

High Barrier lidding film for HFFS & VFFS

Special features

Excellent film for high speed HFFS & VFFS packing operation

Outstanding seal through product residue

Lock seals to PE and easy peel to PP

Superior hot-tack

Excellent anti-fog properties

Outstanding clarity and gloss

Property	ASTM	Values	Units
Thickness		60 (2.4)	μ (mil)
Yield		16.04 (11.3)	m ² /Kg (msi/Lb)
Tensile Strength	MD D-882	50 (7520)	N /mm ² (psi)
	TD	45 (6525)	N /mm ² (psi)
Tensile Load	MD	75	N
	TD	68	N
Elongation	MD D-882	100	%
	TD	80	%
Impact F50	D-1709	500	g
Puncture	Plastopil		
Energy	Method	150	N /mm
Haze	D-1003	6	%
Clarity	D-1746	95	%
C.O.F	in-in D-1894	> 1	
Static-Dynamic	out-out		
OTR (Oxygen)			
23°C (73°F), dry	D-3985	3.5 (0.22)	cc/m ² /day (cc/100 inc ² /day)
WVTR (water vapour)	E-96		
38°C (100°F), 90% rh		9.5 (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.

Update: 06.2005code:4600/060