

HB HT 25

Special features

Outstanding clarity and gloss

Lock seals to PE

Excellent anti-fog properties

Property	ASTM	Values	Units	Units
Thickness		25 (1)	μ	(mil)
Yield		40.3 (28.4)	m ² /Kg	(msi/Lb)
Tensile Strength	MD D-882	100 (14500)	N /mm ²	(psi)
	TD	30 (4350)	N /mm ²	(psi)
Tensile Load	MD	63	N	
	TD	19	N	
Elongation	MD D-882	18	%	
	TD	400	%	
Impact F50	D-1709	1000	g	
Puncture	Plastopil			
Energy	Method	250	N /mm	
Haze	D-1003	3	%	
Clarity	D-1746	97	%	
C.O.F	in-in D-1894	> 1		
Static-Dynamic	out-out			
OTR (Oxygen)	D-3985			
23°C (73°F), dry		4 (0.06)	cc/m ² /day	(cc/100 inc ² /day)
WVTR (water vapour)	E-96			
38°C (100°F), 90% rh		14.7 (0.94)	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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