

FILM SPECIFICATION

- HLP5 -

Film Description	Natural LD/LD/EVA 3 layer coextrusion
Film Function	Peelable heat lamination film

PROPERTY	TEST METHOD	VALUE
Average thickness	BS 2782 Pt6.631A	+/- 5%
TD thickness variation	On line monitor or substance squares	Above 50 micron +/- 7.5% 26 - 50 micron +/- 10% 25 micron and below +/- 12.5%
* Minimum thickness * Maximum thickness	-	50 micron 70 micron
CoF (dynamic) UT/UT	ASTM D 1894	0.30 minimum
Slip additive type	-	None
Treatment Level	ASTM D 2578	Untreated
Density (nominal)	-	0.925 +/- 0.005 g/cc @ 70 micron
Width tolerance	Metric rule: on the reel	-0mm +3mm (or as specified)

^{*} Min/max thickness can be reviewed, subject to consultation

Film properties may deteriorate with time and so the specified film properties are only guaranteed for 6 months from the date of film manufacture. Customers should always test peel performance against each potential sealing web material to ensure that the film provides the required peel strength.

Most films contain anti-oxidants which, when exposed to light, can decompose to form coloured compounds. To avoid discolouration, film should be stored in dry conditions, away from exposure to light and at normal room temperature. Part used reels returned to the warehouse should be properly wrapped.

Approved by: Krunal Acharya **Date**: 03.03.2014