

## FILM SPECIFICATION

## - HL18 -

Film Description	Natural MD/LD/EVA coextruded film
Film Function	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	-	40 micron 80 micron
** CoF (dynamic)	ASTM D 1894	0.20 - 0.50
Slip additive type	-	Erucamide
Treatment Level	ASTM D 2578	Untreated
Density (nominal)	-	0.928 +/- 0.005 g/cc
Width tolerance	Metric rule: on the reel	-0mm +3mm (or as specified)

<sup>\*</sup> Min/max thickness can be reviewed, subject to consultation
\*\* CoF measured on the non-tacky surface

Film properties may deteriorate with time and so the specified film properties are only guaranteed for 6 months from the date of film manufacture. For best results, the film should be used within 3 months from the date of film manufacture.

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**: 02/01/14