

## TECHNICAL SPECIFICATION

**HL611****CONSTRUCTION****FEATURES AND APPLICATIONS**

- mLLDPE based film.
- Improved Tensile strength.
- Improved Dart drop and tear resistance.
- Improved Hot-tack property.

**CERTIFICATION**

Films comply with the requirements "COMMISSION REGULATION (EU) No 10/2011 on plastic materials and articles intended to come into contact with food". All films are produced in ISO 9001 certified facilities and have been approved by the British Retail Consortium (BRC).

**PRODUCT SAFETY**

For more information about our product, please read our Material Safety Data Sheet (MSDS)

PROPERTIES					
Parameter	Unit		Value	Test Method	
Thickness	micron		50	BAREKS TEST	
	gauge		200		
Density	g/cm <sup>3</sup>		0,924	BAREKS TEST	
Yield	m <sup>2</sup> /kg		21,65	BAREKS TEST	
CoF	In / In		≤ 0,3	ASTM D1894	
	In / Metal		≤ 0,3		
Tensile Strength	MD	N /25 mm	± 6	41	ASTM D882
	TD		± 6		
Elongation at Break	MD	mm	± 100	480	ASTM D882
	TD		± 100	550	
Seal Strength / Elongation (20 μ BOPP)	3 bar 150°C 0,8 sn	N /25 mm	± 3	18,5	BAREKS TEST
		mm	± 50	100	
Gloss	≥%			80	ASTM D2457
Haze	≤%			16	ASTM D1003
Clarity	≥%			90	
Transmittance	≥%			85	

The above information is the result of laboratory tests, which are applied on samples from standard production. Since the varying conditions under which our products used are beyond our control, all of the above results are without guarantee and warranty. Users are advised to conduct their own testing of our products to determine suitability for use alone or in combination with other products.