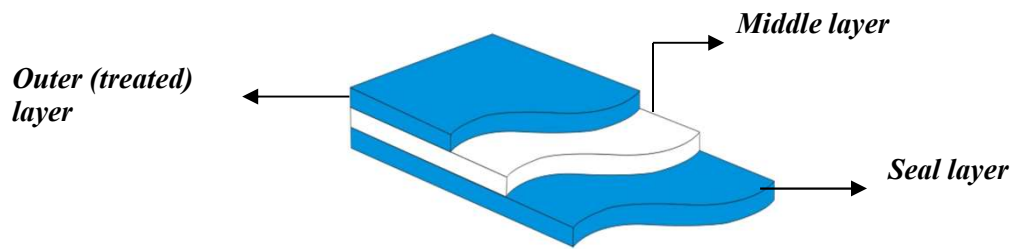


TECHNICAL SPECIFICATION

BL13WE

CONSTRUCTION



FEATURES AND APPLICATIONS

- Conventional PE film
- Good sealing property
- Improved Dart drop and tear resistance
- Extra white pigmented PE film

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, ISO14001 certified facilities and have been approved by the British Retail Consortium (BRC).

PRODUCT and FOOD SAFETY

For more information please request Material Safety Data Sheet (MSDS) and Food Contact Declaration.

SHELF LIFE and STORAGE

The shelf life of the product is 6 months after production if it is stored in dry conditions, away from exposure to direct sunlight and at normal room conditions.

PROPERTIES							
Parameter	Unit		Value			Test Method	
Thickness	micron		35	40	50	BAREKS TEST	
	gauge		140	160	200		
Density	g/cm ³		1,03	1,02	1,01	BAREKS TEST	
Yield	m ² /kg		27,74	24,51	19,80	BAREKS TEST	
CoF	ln / ln		≤ 0,3			ASTM D1894	
Tensile Strength	MD	N /25 mm	± 6	19	24	31	ASTM D882
	TD		± 6	14	16	23	
Elongation at Break	MD	mm	± 100	200	300	400	ASTM D882
	TD		± 100	380	410	470	
Seal Strength / Elongation	3 bar 130°C 0,8 sn	N /25 mm	± 3	16,1	18,3	19,5	BAREKS TEST
		mm	± 50	150	165	185	
Opacity	%		± 5	65		ASTM D1003	

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.

PROPERTIES							
Parameter	Unit		Value			Test Method	
Thickness	micron		55	70	75	BAREKS TEST	
	gauge		220	280	300		
Density	g/cm ³		1,000	0,992	0,987	BAREKS TEST	
Yield	m ² /kg		18,18	14,40	13,51	BAREKS TEST	
CoF	ln / ln		≤ 0,3			ASTM D1894	
Tensile Strength	MD	N /25 mm	± 6	30	33	37,4	ASTM D882
	TD		± 6	23	24,4	30	
Elongation at Break	MD	mm	± 100	410	415	420	ASTM D882
	TD		± 100	490	500	505	
Seal Strength / Elongation	3 bar 130°C 0,8 sn	N /25 mm	± 3	22,7	24,3	29	BAREKS TEST
		mm	± 50	190	195	200	
Opacity	%		± 5	65		ASTM D1003	

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