

TECHNICAL SPECIFICATION

LD13

CONSTRUCTION



FEATURES AND APPLICATIONS

- Conventional lamination film.
- Suitable for PET, OPP, PVC, Metallized PET, Metallized OPP, Al, OPA or Paper lamination.
- Good sealing strength.
- Easy tear in tensile direction (TD).

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		Ölçüm		Test Method	
Thickness	micron		50	55	BAREKS TEST	
	gauge		200	220		
Density	g/cm ³		0,92	0,92	BAREKS TEST	
Yield	m ² /kg		21,74	19,76	BAREKS TEST	
CoF	In / In		≤ 0,3		ASTM D1894	
	In / Metal		≤ 0,3			
Tensile Strength	MD	N /25 mm	± 6	27	28,5	ASTM D882
	TD		± 6	13	15	
Elongation at Break	MD	mm	± 100	100	110	ASTM D882
	TD		± 100	170	200	
Seal Strength / Elongation	3 bar 130°C 0,8 sn	N /25 mm	± 3	21,5	22,3	BAREKS TEST
		mm	± 50	55	60	
Gloss	≥%		80	80	ASTM D2457	
Haze	≤%		16	16	ASTM D1003	
Clarity	≥%		90	90		
Transmittance	≥%		85	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.