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TECHNICAL DATA SHEET

BIOORIENTED POLYPROPYLENE FILM OF HIGH GLOSS AND TRANSPARENCY
NOT HEAT SEALABLE NON TREATED

PL EG

Layer 1- Homopolymer
 Layer 2- Homopolymer
 Layer3- Homopolymer

Coextruded film of outstanding gloss and transparency, not heat- sealable, not treated, designed for wrapping gifts, flowers, non printed bags and other products

TECHNICAL SPECIFICATIONS

PROPERTIES	UNITS	VALUES			TEST CONDITIONS
Thickness	mil	1.97	2.36	3.15	DIN 53370
	microns	50	60	80	
Unit weight	lbs/ream	28	33.6	44.8	ASTM D 2673
	gms/m ²	45.5	54.6	72.8	DIN 53352
Yield	in ² /lb	15500	12900	9600	ASTM 2673
	m ² /kg	22	8.3	13.7	DIN 53352
Kinetic coefficient of friction NT/NT		0.4			DIN 53375
Dimensional stability	MD %	- 3.5			IMP 02,248°F, 5 min
	TD %	- 1.5			IMP 02,120°C,5 min
Haze	%	1.6		1.8	ASTM D 1003
Gloss (45°)		100			ASTM D 2457
Tensile Strength	MD	lb/in ²	19000		ASTM D 882
		N/mm ²	130		DIN 53455
	TD	lbs/in ²	34000		ASTM D 882
		N/mm ²	240		DIN 53455
Elongation at break	MD %	160			ASTM D 882
	TD %	50			DIN 53455

MD Machine direction

TD Transverse direction

NT/NT Non Treated Side/Non Treated Side

NOTE:



The above-mentioned data have been obtained using standard test procedures on defined specimens, and are provided in good faith. These results should therefore be regarded only as a general guide to material properties. It is for the customer to determine / decide a product's suitability for his / her own particular purpose. **IMPEX GLOBAL FILMS** does not claim and responsibility of the product for any particular purpose.