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TECHNICAL DATA SHEET

COEXTRUDED SOLID WHITE FILM

WT BTF

Has a low coefficient of friction intended for diverse applications in flexible packaging. Apt for lamination and for use in fast flow pack machines.

Technical Specifications

PROPERTIES	UNITS	VALUES	METHOD	
Thickness	mil	0.7	DIN 53370	
	micron	17		
Unit Weight	lbs/ream	9.80	ASTM D 2673	
	gms/m ²	16	DIN 53352	
Yield	in ² /lb	44,000	ASTM D 2673	
	M ² /kg	62.50	DIN 53352	
Kinetic Coefficient of Friction NT/ NT		0.23	DIN 53375	
Treatment level	dynes/ cm	38	ASTM D 2578	
Seal Strength	Gm/inch	370	IMP 01, 234 °F, 1 sec, 14 psi	
	N/15 mm	2.2	IMP 01, 112 °C, 1 sec, 1 bar	
Opacity	%	55	ASTM D 1003	
Gloss (45°)		50	ASTM D 2457	
Tensile strength	MD	lb/in ²	9,000	ASTM D 882
		N/mm ²	130	DIN 53455
	TD	lb/in ²	34,000	ASTM D 882
		N/mm ²	240	DIN 53455
Elongation at break	MD	%	200	ASTM D 882
	TD	%	60	DIN 53455

MD Machine Direction

TD Transverse Direction

NT/NT Non Treated Film/Non Treated Film

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.