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**TECHNICAL DATA SHEET**

**BOTH SIDES LOW TEMPERATURE HEAT SEALABLE FILM**

**CW DE**

Both sides low temperature Heat Sealable Untreated Co- extruded Biaxially Oriented Polypropylene film with excellent stiffness for high- speed Cigarette wrapping.

**Technical Specifications**

PROPERTIES		UNITS	VALUES			TEST CONDITIONS
Thickness		micron gauge	20 80	22 88	25 100	
Static Electricity	Volume	KV	1.5	1.5	1.5	ASTM D 258
	Half time	sec	50	50	50	
Heat Shrinkage		%				ASTM D 1204
MD TD	120°C for 15 mins		5	5	5	
			4	4	4	
Coefficient of Friction		film to film	0.25	0.25	0.25	ASTM D 1894
Water vapor transmission		g/m <sup>2</sup> 24 hrs at 23 °C 0 % RH	6	5.8	5.8	ASTM D 372
Oxygen Transmission		cc/m <sup>2</sup> 24hrs at 23°C 0 % RH	2000	1900	1800	ASTM D 3985
Sealing Strength		gms/15mm	300	300	300	130° C, 2kg/cm <sup>2</sup> 0.5 sec
Wetting Tension		dynes/ cm	-	-	-	ASTM D 2578
Haze		%	3.0	3.0	3.0	ASTM D 1003
Gloss		(45°)	90	90	90	ASTM D 2457
Tensile Strength	MD	kg/mm <sup>2</sup>	15	15	15	ASTM D 882
	TD		30	30	30	
Elongation	MD	%	170	170	170	ASTM D 882
	TD	%	60	60	60	

MD Machine direction

TD Transverse direction

**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.