

TECHNICAL DATA SHEET

Product	Machine Stretch Film
Product Code	3203.30500
Colour	Clear
Nominal Dimensions	500 mm x 1086 m x 30 µm
Material Description	Linear Low Density Polyethylene (LLDPE)
Country of Origin	Malaysia
Issue Date	2/02/2023

SPECIFICATIONS

Physical Properties	Units	Standard	Specification	Testing Method	
Thickness	Microns	30±1	30	Dial Gauge	
Width	mm	500±1	500	Scale	
Length	m		1086	High Speed Encoder	
Mechanical Properties	Units	Standard	Specification	Testing Method	
Tensile Strength					
	MPA	32	35	ASTM D 882	
MD		20	20		
TD					
Load at Break					
	N	20	25		
MD		10	15		
TD					
Break Elongation					
	%	470	530		
MD		630	900		
TD					
Tear Resistance					
	mN	2150	3000	ASTM D 1922	
MD		5000	5400		
TD					
Peal Cling	N-mm				
Puncture	N-mm	1900	3000	ASTM D 5748	
Dart Impact	g	75	90	ASTM D 1709	
Ultimate Stretch	%	230	300	HSTM	

FROMM Packaging Australia guarantee that every roll of FROMM stretch wrapping film that you purchase is the same length as quoted in the FROMM Technical Data Sheet at a minimum.



TERTIARY PACKAGING INFORMATION

SINGLE ROLL (BOXED)

MATERIAL	AVERAGE WEIGHT / g
Cardboard	1563.30
LLDPE	30.00
PP	5.00

PALLET (50 ROLLS)

MATERIAL	AVERAGE WEIGHT / g
Cardboard	54508.00
LLDPE	2704.00
Timber	14500.00
Paper	4.00

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Please ensure to recycle your used stretch wrapping film

