

**TECHNICAL DATA SHEET**

Product	Machine Stretch Film
Product Code	3205.HD
Colour	Clear
Nominal Dimensions	500 mm x 1309 m x 23 µm
Material Description	Linear Low Density Polyethylene (LLDPE)
Country of Origin	Thailand
Issue Date	2/02/2023

**SPECIFICATIONS**

Physical Properties	Units	Standard	Specification	Testing Method	
Thickness	Microns	23±1	23	Dial Gauge	
Width	mm	500±1	50	Scale	
Length	m		1309		
Mechanical Properties	Units	Standard	Specification	Testing Method	
Tensile Strength					
MD	MPA	32	47	ASTM D 882	
TD		18	32		
Load at Break					
MD	N	16	27		
TD		8	18		
Break Elongation					
MD	%	430	577		
TD		590	795		
Tear Resistance					
MD	mN	1950	2700	ASTM D 1922	
TD		4600	6511		
Peal Cling	N-mm	5	10	ASTM D 5458	
Puncture	N-mm	1700	2243	ASTM D 5748	
Dart Impact	g	140	346	ASTM D 1709	
Ultimate Stretch	%	230	369	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)**

<b>MATERIAL</b>	<b>AVERAGE WEIGHT / g</b>
Cardboard	1563.30
LLDPE	30.00
PP	5.00

**PALLET (50 ROLLS)**

<b>MATERIAL</b>	<b>AVERAGE WEIGHT / g</b>
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

