




STAR STRETCH WRAP
PLUS

Technical Data Sheet

Product Code	3205.HD				
Product	Pallet wrapping film				
Grade	500mm x 1309m x 23um				
Colour	Clear				
Date	13/8/2019				
Issue Number	FPA002				
Physical Properties					
	Units	Standard	Specification	Testing Method	
Thickness	Microns	23±1	23	Dial Gauge	
Width	Cm	50±1	50	Scale	
Length	Metres		1309		
Mechanical Properties					
	Units	Standard	Specification	Testing Method	
Tensile Strength	MD	MPA	32	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	ASTM D 1922	
	TD		4600		6511
Peel 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
Sustainability					
 Please ensure to recycle your used stretch wrap					



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.