




**STAR STRETCH WRAP**  
PLUS

## Technical Data Sheet

<b>Product Code</b>	3205.forza12				
<b>Product</b>	Pallet wrapping film				
<b>Grade</b>	500mm x 2500m x 12um				
<b>Colour</b>	Clear				
<b>Date</b>	21/7/2021				
<b>Issue Number</b>	FPA001				
<b>Physical Properties</b>					
	Units	Standard	Specification	Testing Method	
Thickness	Microns	12±1	12	Dial Gauge	
Width	Cm	50±1	50	Scale	
Length	Metres		2500		
<b>Mechanical Properties</b>					
	Units	Standard	Specification	Testing Method	
Tensile Strength	MD	MPA	35	57	ASTM D 882
	TD		16	45	
Load at Break	MD	N	10	17	
	TD		5	14	
Break Elongation	MD	%	360	683	
	TD		510	864	
Tear Resistance	MD	mN	1400	2131	ASTM D 1922
	TD		3000	4690	
Peel Cling		N-mm	5	6	ASTM D 5458
Puncture		N-mm	1100	2064	ASTM D 5748
Dart Impact		g	80	493	ASTM D 1709
Ultimate Stretch		%	220	370	HSTM
<b>Sustainability</b>					
 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.