

TECHNICAL DATA SHEET

Product	Hand Wrap
Product Code	3640.00
Colour	Clear
Nominal Dimensions	400 mm x 500 m x 12 µm
Material Description	Linear Low Density Polyethylene (LLDPE)
Country of Origin	Thailand
Issue Date	14/03/2024

SPECIFICATIONS

Physical Properties	Units	Standard	Specification	Testing Method	
Thickness	Microns	12±1	12	Dial Gauge	
Width	mm	400±1	400	Scale	
Length	m		500	Meter Setting	
Mechanical Properties	Units	Standard		Testing Method	
Tensile Strength					
MD	MPA	40		ASTM D 0882	
TD		14			
Load at Break					
MD	N	10			
TD		4			
Break Elongation					
MD	%	300			
TD		600			
Tear Resistance					
MD	mN	500			ASTM D 1922
TD		2000			
Peal Cling	N-mm	5		ASTM D 5458	
Puncture	N-mm	1100		ASTM D 5748	
Dart Impact	g	35		ASTM D 1709	
Ultimate Stretch	%	160		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.

