

INTEGRATED PACKAGING

IPNZ Item	IPNZ Description
EBM0080	500mm x 1545M x 21um IPEX BLAST MACHINE FILM

Properties			
	Unit	Target	Test Method
Colour		Natural Clear	
Film Width	mm	500 (+/- 3mm)	Measuring Tape
Roll Length	M	1545	
Gauge	um	21 (+/- 2um)	
Roll Weight	kg	14.96 KG (+/- 3%)	Electronic Scale
Tensile Properties Ultimate Stress	MPa	MD 47.9 TD 45.4	ASTM D882
Tensile Properties Elongation	%	MD 658 TD 1020	ASTM D882
Puncture Impact Strength (F50)	g	222	ASTM D1709
Elmendorf Tear Resistance	g	MD 133 TD 587	ASTM D1922
Tack	N	≥ 0.100	NZ Tack Method
Core size ID	mm	77	
Pallets		PLAIN 1200 x 1200mm	
Cling		One sided cling with quiet unwind for high performance lines	
Rolls per pallet		50	
Storage		Before film is used it should be kept out of direct natural light/sunlight and in a well-ventilated area at a cool ambient temperature.	
Product Stewardship and Recyclability		<p>Industrial plastics waste companies and recyclers can collect this material for recycling where enough clean PE film is available.</p> <p>This stretch film is code 4 for New Zealand recycling purposes.</p> <p>Cardboard cores can be recycled by Industrial recyclers if film and tape is removed.</p> <p>Cardboard layer boards and wrapping used as packaging on the pallet can be recycled using typical recycling channels.</p>	
Food Contact		<p>This material is manufactured in a HACCP approved plant.</p> <p>The materials used to manufacture this item comply with U.S. FDA Title 21 Code of Regulations Parts 170 – 199 and EU – Commission Regulation No 10/2011.</p> <p>This film is intended for use as secondary and tertiary packaging material not in direct food contact.</p>	

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