

INTEGRATED PACKAGING

IPNZ Item	IPNZ Description
EBM0001	500MM 1500M 23UM IPEX MACHINE FILM

Properties				
	Unit	Target	Test Method	
Colour		Natural		
Film Width	mm	500 (+/- 3mm)	Measuring Tape	
Roll Length	M	1500		
Gauge	um	23 (+/- 2um)		
Roll Weight	kg	15.54KG (+/- 3%)	Electronic Scale	
Tensile Properties Ultimate Stress	MPa	MD 43.8 TD 32.1	ASTM D882	
Tensile Properties Elongation	%	MD 644 TD 888	ASTM D882	
Puncture Impact Strength (F50)	g	102	ASTM D1709	
Elmendorf Tear Resistance	mN	MD 1227 TD 7040	ASTM D1922	
Core size ID	mm	76-77		
Pallets		IP 1200 x 1200mm		
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.		
		Industrial plastics waste companies and recyclers can collect recycling where enough clean PE film is available.		
Product Stewardship and Recyclability		This stretch film is code 4 for New Zealand recycling purposes.		
		Cardboard cores can be recycled by Industrial recyclers if film and tape is removed.		
		Cardboard layer pads and wrapping used as packaging on the pallet can be recycled using typical recycling channels.		
		This material is manufactured in a HACCP approved plant.		
Food Contact		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.		
		This film is intended for use as secondary and tertiary packadirect food contact.	iging material not in	

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