

Technical Data – HB PP1215LF

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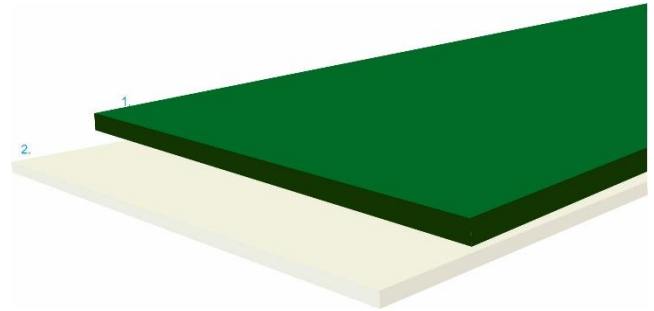
HB-PP1215LF is a battery cell jelly roll sealing tape based on polypropylene film with acrylic adhesive.

Product description

- Excellent Chemical resistance
- Good peel strength
- Halogen free type pigment.
- It is ideal for finish work, insulation and fixing parts for 2nd, 3rd lithium-ion, lithium-polymer battery.

Construction

- PP (12µm)
- Acrylic Adhesive (3µm)



Technical data

Item	Unit	Value	Test Method
Base Film Thickness	µm	12	ASTM D3652
Total Thickness	µm	15	ASTM D3652
Peel Strength	gf/in	Above 250	ASTM D 3330
Elongation	%	Above 50	ASTM D 3759
Tensile Strength	Kgf/cm ²	Above 800	ASTM D3759
Appearance	-	Dark Green	Visual Test

Note

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.