



## Technical Data – HB5399

V1.0 29.10.19

HB-5399 is a electrolyte sealing tape based on polyimide film with acrylic adhesive.

### Product description

- Excellent Chemical resistance
- Good peel strength
- Halogen free type pigment.
- **Construction**
- Polyimide Film (25µm)
- Acrylic Adhesive (5µm)



### Technical data

Item	Unit	Value	Test Method
Base Film Thickness	µm	25	ASTM D3652
Total Thickness	µm	30	ASTM D3652
Peel Strength	gf/in	650	ASTM D 3330
Elongation	%	Above 50	ASTM D 3759
Tensile Strength	Kgf/cm <sup>2</sup>	Above 1200	ASTM D3759
Appearance	-	Amber	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.