

Technical Data – HB854A

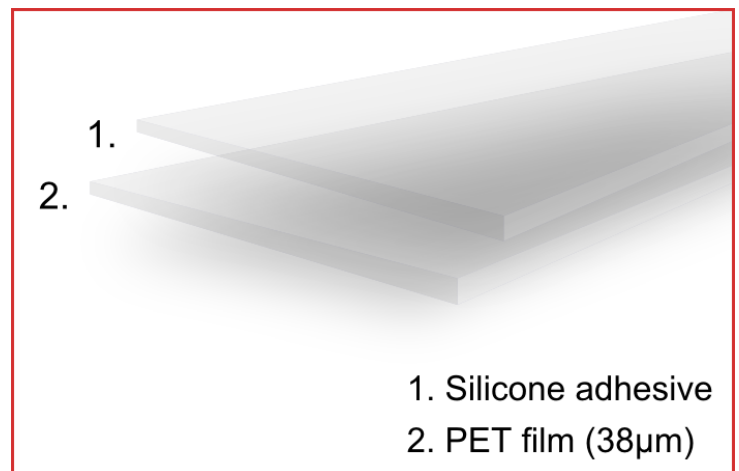
Excellent chemical and solvent resistant, high temperature polyester film. Leaving no residue upon removal it provides ideal electrical, powder coating, electro-plating and anodizing masking.

Product description

- Silicone adhesive tape
- Colour: Clear

Construction

- Silicone adhesive
- PET film (38 µm)
- Available in log rolls or slit to specific widths



1. Silicone adhesive
2. PET film (38µm)

Technical data

Item	Unit		Spec.		Test method
Base Thickness	µm	Inch	38	.001	ASTM D3652
Total thickness	µm	Inch	100±3	.004	ASTM D3652
Peel Strength	g/inch	lb/inch	1200±50	2.65	ASTM D3330
Elongation	%	-	70	-	ASTM D3759
Temperature Resistance	°C	°F	-50~+180 Long Term > 200 Short Term	-58~356 Long Term > 392 Short Term	-
Chemical Resistance	-	-	Good	(20% HCl, NaOH / 20hrs)	-

Application

1. Powder coating and electro – plating masking
2. Splicing siliconized papers and films

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.



High Performance Tapes and Adhesive Products

1 Crucible Road, Phoenix Parkway, Corby, Northamptonshire NN17 5TS

Telephone: +44 (0)1536 260022 Fax: +44 (0)1536 260044

Email: sales@hi-bondtapes.co.uk

www.hi-bondtapes.com

Company Registration No. 3985595

Member of



German-British
Chamber of Industry & Commerce
Deutsch-Britische
Industrie- und Handelskammer