

V2.0 10.07.18

Technical Data - HB8050F

Product description

- Double sided closed cell polyethylene foam
- High quality solvent acrylic pressure sensitive cross-linked
- Excellent all round performance in the most demanding of applications

1. Blue PE Liner 2. Acrylic adhesive coating 3. Black closed cell PE foam 4. Acrylic adhesive coating

Construction

- Blue PE liner (80µm)
- Acrylic adhesive
- Black closed cell PE foam (50µm)
- Acrylic adhesive

Technical data

Item	Unit		Spec.		Test method
Foam thickness	μm	In	500	.0315	-
Foam Density	kg/m³	lb/ft³	100	6.2428	-
180° Peel adhesion	N/m	-	820	-	-
Dynamic shear	N/cm²	-	75	-	-
Temperature resistance	°C	°F	-30~90	-22~194	-
UV resistance	-	-	Very good	-	-

Application

Permanent bonding, mounting and fixing applications. Specifically designed for applications in the automotive atercare market.

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

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