

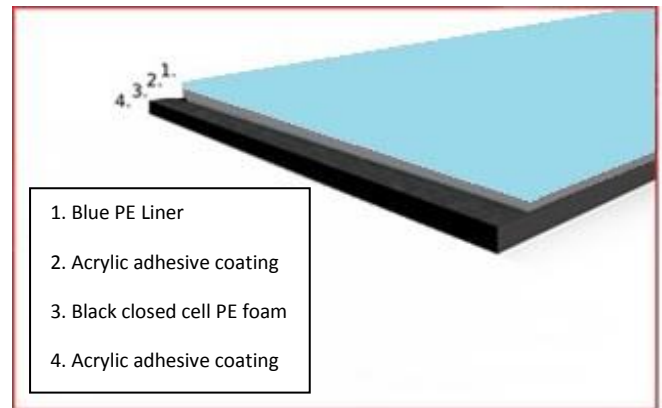
Technical Data – HB818B

Product description

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

Construction

- Blue PE liner (120 µm)
- Acrylic adhesive
- Black closed cell PE foam (0.8mm)
- Acrylic adhesive



Technical data

Item	Unit		Spec.		Test method
Foam thickness	µm	In	800	.0315	-
Foam Density	kg/m ³	lb/ft ³	100	6.2428	-
180° Peel adhesion	N/m	-	820	-	-
Dynamic shear	N/cm ²	-	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 aftercare 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.