



Technical Data – HB360

Product description

- **Double-sided tape.**
- **Cloth carrier layer on both sides with a modified dispersion acrylate adhesive.**
- **Self extinguishing adhesive has a good aging and a broad plasticiser resistance.**
- **Lined with a white double-sided silicone paper.**
- **Flame resistant and self extinguishing.**

Construction

- Woven polyamide
- Silicone coated paper on both sides, 90 g/m² white
- Modified dispersion acrylate

Technical data

Item	Unit	Spec.
Thickness (adhesive + carrier)	µm	280 micron
Adhesive power (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)		After 1 min 14N/25 mm After 20 min 16N/25 mm After 24h 18N/25 mm
Shear Strength (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)		4h at 23°C 7 min at 70°C
Shelf life (at 20°C and 50% relative humidity)		2 years
Temperature resistance	°C	-40°C to +100°C
Application temperature		> + 15°C

Application

This double sided tape is used especially in the nautical and aeronautical industries.

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

