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 exstinguishing.**

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.

Underwriters Laboratories

ISO 9001 REGISTERED FIRM

ISO 14001 REGISTERED FIRM

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Hi-Bond Tapes:

VST 3120G 19mm x 33m HB 360 50mmx50m HB 710 19mm x 33m HB 850 19mm x 66m HB397F-38
VST 4100C1/12/10 HFL1200-19 HPS 040B 25mmx33m VST 3120G 25mm x 33m VST 4100C/1/6/10
VST 4100C/1/9/10 VST 4110W HPS 120B 6mmx33m HB 850 25mm x 66m HFL1200-6 VST4110G-12
HB836-25 HPS 080B 12mmx33m VST 6064WFR/0.64/12/33 VST4110G-19 HFL1200-3 HB 360 25mmx50m
HB 720A 19mm x 33m HB830-19 HB830-25 VST 4100C/1/25/10 VST 6080G/0.8/12/10
HB 720A 25mm x 33m HB 854A 25mm x 66m HB 938A 25mm x 25m