



Technical Data – HB356

Product description

- **Double-sided tape.**
- **Synthetic tissue carrier.**
- **Coated on both sides with flame resistant modified dispersion acrylate.**
- **Lined with brown paper both sides coated with silicone.**

Construction

- Synthetic tissue
- Brown paper liner with a silicone coating on both sides, 90 g/m²
- Modified dispersion acrylate

Technical data

Item	Unit	Spec.
Thickness (adhesive + carrier)	µm	150 micron
Adhesive power (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)		After 1 min 16N/25 mm After 20 min 18N/25 mm After 24h 22N/25 mm
Shear Strength (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)		1h at 23°C 3 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 to laminate and bond flame resistant materials. Ideally suited to open pore and impregnated foams as well as textiles, feltfabric and rough open surfaces.

Main application types -Aircraft furniture and fittings and automotive internal parts.

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.



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