AIRTECH EUROPE Sarl
ZI Haneboesch
L-4562 Differdange
LUXEMBOURG
Phone : +352 58 22 82 1
Fax : +352 58 49 35
E-mail : sales@airtech.lu
Website : www.airtech.lu

Data Sheet

AIRHOLD 1 CBS

High temperature double-backed holding tape

DESCRIPTION

Airhold 1 CBS is an all-purpose, high temperature double-backed holding tape. It is 13 µm polyester film coated on both sides with a non-silicone adhesive. Airhold 1 CBS is designed to hold secondary bonded details, release plies, release films and breathers in place during lay up and vacuum bagging machining operations. It leaves very little residue which can be removed with common shop solvents. Airhold 1 CBS can also be used to replace aerosol contact adhesives and works well on inclined tool surfaces.

BENEFITS

- High temperature tape can be used for fixing materials position during lay-up and curing process.
- Fix position of consumable materials to avoid process errors and improve part quality.
- Hold layered materials in place at high temperature with easy removal and clean-up after use.

TECHNICAL DATA

Maximum use temperature	204°C
Carrier type	Polyester
Adhesive type	Acrylic
Colour	Clear
Total thickness	89 µm (0,0035 inch)
Film thickness	13 µm (0,0005 inch)
Combined adhesive thickness	76 µm (0,0030 inch)
Elongation at break	<50 %
Shelf life	18 months from date of shipment when stored in original packaging at 22°C

COMMONLY USED SIZES

Width	Length	Packaging
2,54 cm (1 inch)	33 m (36 yards)	36 rolls per case
5,08 cm (2 inches)	33 m (36 yards)	24 rolls per case

- Broken cases and other widths available on special order.



NOTES

- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

Last updated : 2015-08-03

Catalogue position : Pressure sensitive tapes

As the conditions or methods of use, including storage, are beyond our control, Airtech Europe does not assume any responsibility for the performance of this material for any particular use. The material is sold "as is". Airtech Europe disclaims, and buyer waives, any and all implied warranties, including without limitation the implied warranties of merchantability and of fitness for particular use. The information contained herein represents typical properties and should not be used for specification purposes. This translation is provided for your convenience only. The official language is English and the official law is Luxembourg.