

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 10 CBS

Double-backed tape for holding honeycomb core during machining

DESCRIPTION

Airhold 10 CBS is a double-sided fabric reinforced tape with a rubber based adhesive on both sides. It is designed specifically for holding honeycomb cores during machining while allowing the core to be removed without residue. The thick adhesive coating ensures that the core is held firmly in position. Airhold 10 CBS is suitable for use with metallic and non-metallic core. It can also be used to hold down plastic spiral wrap used as a vacuum manifold in the resin infusion process.

BENEFITS

- Rubber adhesive tape can be used where silicone adhesives are prohibited to reduce contamination risk.
- Heavy duty tape provides strong hold for difficult items such as infusion spiral manifolds.
- Fix position of materials to avoid process errors and improve part quality.

TECHNICAL DATA

Maximum use temperature Carrier type Adhesive type Colour Total thickness Film thickness Combined adhesive thickness 60°C Cloth Rubber White 280 μm (0,011 inch) 100 μm (0,004 inch) 180 μm (0,0070 inch) 18 months from date of shipment when stored in original packaging at 22°C

Shelf life

COMMONLY USED SIZES

Width	Length	Packaging
2,54 cm (1 inch)	33 m (36 yards)	48 rolls per case
5,08 cm (2 inches)	33 m (36 yards)	24 rolls per case
up to 48,3 cm (19 inches)	33 m (36 yards)	

• 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.