

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.

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Catalogue position : [Pressure sensitive tapes](#)

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