

Data Sheet

FLASHBREAKER® 2CBS

All purpose double sided pressure sensitive tape

DESCRIPTION

Flashbreaker® 2CBS tapes are high temperature/ high tensile polyester films coated on both sides with pressure sensitive silicone adhesive. Suitable for autoclave and oven applications up to 204°C (400°F). It has been developed for securing secondary tooling, peel plies, release film, breather fabric and vacuum bagging films during high temperature and general workshop applications.

BENEFITS

- Double sided Flashbreaker® 2CBS offers new applications without new material qualification effort.
- 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 (400°F)
Carrier type	Polyester
Adhesive type	Silicone
Colour	Blue
Total thickness	120 µm (0.0047 inch)
Film thickness	50 µm (0.002 inch)
Combined adhesive thickness	70 µm (0.0027 inch)
Elongation at break	100 %
Shelf life	Minimum of 18 months from date of shipment when stored in original packaging at 22°C (72°F)

SIZES

Width	Length	Packaging
2.54 cm (1 inch)	66 m (72 yards)	36 rolls per case
5.08 cm (2 inches)	66 m (72 yards)	24 rolls per case

- Broken cases and other widths available on special order.



SUSTAINABILITY



Recyclable
packaging

NOTES

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