

Data Sheet

FLASHBREAKER® 2

All purpose pressure sensitive tape

DESCRIPTION

Flashbreaker® 2 tape is a stronger version of Flashbreaker® 1. It can be used anywhere extra strength is needed.

Flashbreaker® tapes are high temperature / high tensile strength polyester films coated with a pressure sensitive silicone adhesive for oven or autoclave cures up to 400 °F (204 °C). The orange Flashbreaker® tapes have high visibility when placed on parts and molds.

Flashbreaker® pressure sensitive tapes are used for multi-purpose functions in metal bond and composites, such as holding down vacuum bagging materials, thermocouple wires, masking-off, chem-milling protection. It offers further protection in chem-milling or acid bath etching. Flashbreaker® tapes remove easily after the cure.

TECHNICAL DATA

Maximum use temperature	400 °F (204 °C)
Carrier type	Polyester
Adhesive type	Silicone
Color	Blue / Orange
Total thickness	0.0033 inch (84 µm)
Film thickness	0.002 inch (50 µm)
Adhesive thickness	0.0013 inch (33 µm)
Adhesion	Medium
Elongation at break	100 %
Shelf life	12 months from date of shipment
Storage conditions	72 °F (22 °C)

SIZES

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

NOTES

- > Broken cases available on special order.
- > Other sizes available on special order.

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Catalog position : Pressure sensitive tapes

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