

Jupiter 5045

Green Splicing Tape with Silicone Adhesive

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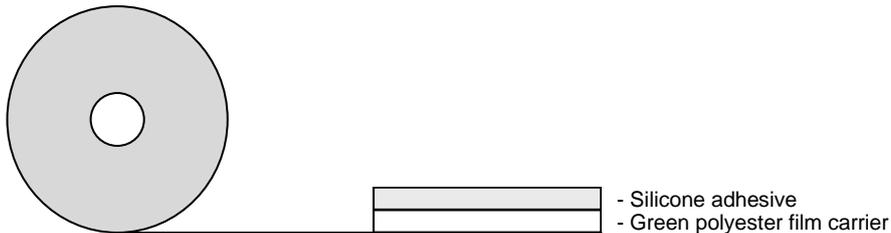
GENERAL INFORMATION

Jupiter 5045 is a single sided masking tape with a polyester film carrier coated with a silicone adhesive.

Jupiter 5045 can be die-cut for custom made parts and is available in all dimensions but standard widths are:

- 0,085mm thick
- Silicone adhesive
- Temperature resistant up to 200°C
- Leaves no adhesive residue
- 12mm x 66m
- 19mm x 66m
- 25mm x 66m
- 50mm x 66m

CONSTRUCTION



APPLICATIONS

Jupiter 5045 is mainly used as a splicing or masking tape for applications within a wide variety of industries. The high temperature resistance and that it does not leave any residue after removal makes it suitable for a wide range of applications within the following areas:

- Splicing
- Masking
- Surface protection

USER GUIDELINES

To obtain optimal adhesion the surfaces must be clean and dry. Most frequent cleaning solvent is isopropyl/water (50:50 mixture) alcohol. Use safety instructions before using cleaners. Sometimes depending on surface a primer can be used to obtain a higher bonding force. Ideal temperature for tape application is between 21°C and 38°C.

PRODUCT DATA

Physical Data:

Adhesive:	Silicone
Carrier:	Polyester film
Thickness:	Backing: 0,025mm Adhesive: 0,060mm Total: 0,085mm
Liner:	-
Colour:	Green
Shelf life*:	18 months
Storage:	Good storage conditions are in room temperature. Not recommended for direct exposure to sunlight or ultraviolet light.

* From date of dispatch by ATC Tape Converting AB

Performance Data:

Tensile strength:	30,0 N/cm
Adhesion to steel:	3,85 N/cm
Elongation:	100 %
Heat resistance:	Up to +200°C

CONTACT INFORMATION

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