

Important!

These guidelines are a list of steps you should take to achieve the best possible end result and optimise the performance of the tape.

Storage of the tape

Store in a dry, clean place.

Acclimatise

Before bonding the substrates together, you should acclimate the substrates in your workshop for 24 hours.

Ideal working conditions

When choosing your workplace, it is important to take precautions for your own safety and choose a well-ventilated area. Preferably, use the adhesive tape at a temperature between 16°C and 24°C and at a relative humidity of 30%-50%.

Primer

If you wish to use the self-adhesive tape in combination with a primer, you must also follow the guidelines for applying the primer.

Testing

These guidelines are established for the application of self-adhesive tape and are based on reliable tests and data, but may vary per application, so their properties and accuracy cannot be guaranteed. It is therefore important and your own responsibility to check and test the application before using it for the intended application.

Final adhesive strength after 72 hours

After 72 hours the bonding is at its full strength.

Manufacturing tolerances

Manufacturing tolerances for cutting

On roll widths up to 100mm +/-1,0mm and above 100mm +/-2,0mm. Roll widths outer diameter compared to roll widths core diameter +/-1,0mm.

Water is used to cool the cutting blade. This may possibly leave 'stains' on the product but does not affect the adhesive properties.

Manufacturing tolerances for laser die cutting

Dimensions compared to the centre line:
Fits into a frame of 30mm x 30mm +/-0,5mm, in a frame of 120mm x 120mm +/-1mm, in a frame of 400mm x 400mm +/-1,5mm and in a frame of 960mm x 640mm +/-2mm.

Preferably supply die cut drawings in .DXF or .CDR file format.

Laser cutting can leave a burning smell, discolouration marks on the edges or a minor cross adhesion on the liner. This does not affect the end result.

Disclaimer

We reserve the right to improve the products which changes the properties of the tape.

Contact

In case of any problems, damage or questions about the delivered product and/or adhesive tape, please contact us directly:
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Application instruction tape

Tapir single-sided and double-sided adhesive tapes adhere well to most dry, clean and flat surfaces. If you wish to bond it to a dirty or corroded surface, you must first sand it.

1

Clean the surfaces with a clean, fluff-free cloth and Isopropyl alcohol surface cleaner or use the Iguna Strong Surface Cleaner. Always move in one direction and in a straight line.



2

After the final cleaning, dry the surfaces with a new clean fluff-free cloth. Always move in one direction and in a straight line.



3

Apply the tape to one of the surfaces. Avoid as much contact as possible with the adhesive side of the tape and the cleaned surfaces. Press the tape with the liner firmly on the substrate. Preferably use a roller to apply pressure.



4

Finally remove the liner and bond the substrates together. For better adhesion, press the materials well afterwards with a pressure roller. Always check and test the adhesive tape before using it for the intended bonding.

