

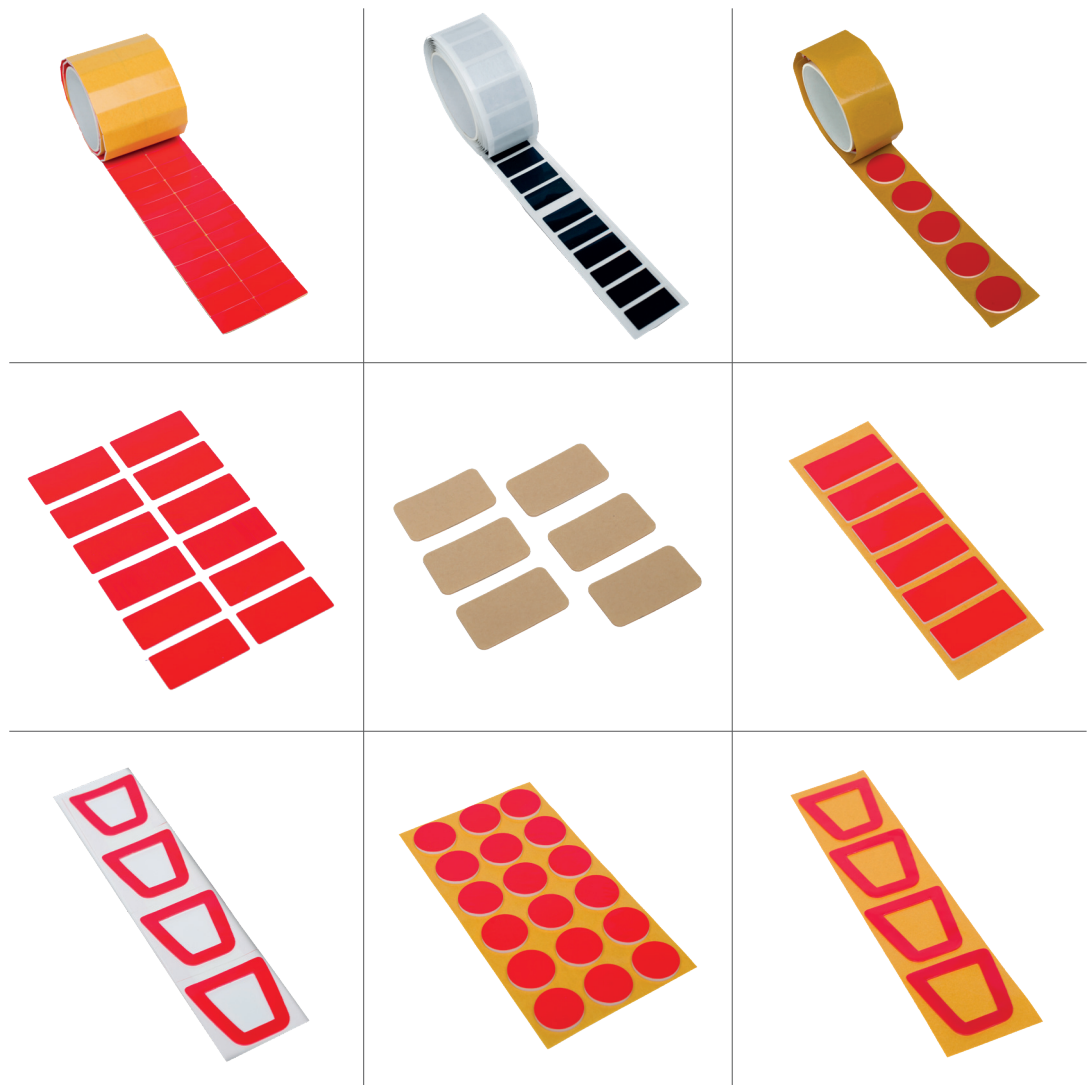


APPLICATIONS



Possibilities

The pictures below are showing the different possibilities of how we can produce die cuts for our customers. Rolls, sheets, individual pads all with or without liner, etc.



ORGANISATION



Global export



OPTION TAPE SPECIALTIES N.V.

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SELF ADHESIVE TECHNICAL TAPES

DIE CUTTING AND LAMINATING





THE COMPANY

DIE CUTS

DIE CUTS



Having more than 20 years experience in our sector, we efficiently offer a range of technical self adhesive tapes.

In our product range, quality is always a keyword. With high standard machinery facilities at our disposal and by maintaining a very substantial stock level, we are capable of meeting your needs in a very flexible way.

Our central location in Europe is a real big advantage to this.

Our strategy and goals are aimed at supplying high quality self adhesive tape products, that target the automotive, construction and industrial market.

Quality Management System

Laboratory

We are in a unique position to perform the most demanding tests in our own laboratory, with fast turnaround and high quality standards. We use specially trained staff and modern test equipment to get the most accurate results.

Test Methods

- Peel adhesion
- Holding power
- Holding power, high temperature
- UV test
- Tensile strength
- Rolling ball test
- Various tests can be done according to the ASTM/AFERA standards.



QMS Quality System

Our quality concept is based on an established quality system in which all processes from production/conversion to packaging are defined. Due to our constant evaluation, and adjustments through corrective and preventive actions if required, we can offer you a consistent and very high quality.



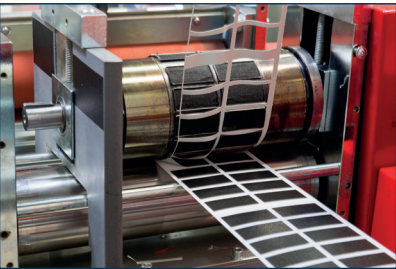
We provide tailored solutions of precision custom die-cutting, each aimed at improving your manufacturing processes whilst reducing your product costs. Our converting team offers expert design, prototype and manufacturing advice, working with you to find the most suitable solution for your application.

Option Tape Specialties has a broad range of die-cutting capabilities for a variety of materials, including films, foils, foams and other substrates. We provide rotary die cutting, flat bed or steel rule die cutting and services, determined by the material, tolerance and quantity needed. Utilizing the methods of cut-through or cut-to-liner, also referred to as kiss-cutting and butt-cutting, we can die cut the material into any conceivable shape or size and offer as individual pieces or on rolls or sheets.

Custom die cut parts are used in a variety of applications including medical, electronics and gaskets. Die cut tapes can reduce labor, waste, assembly time and ensure a more uniform finished product.

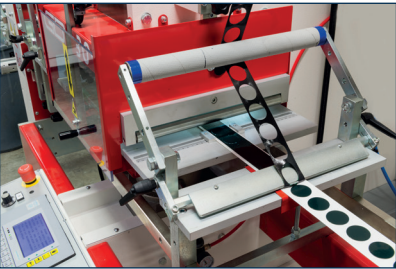
Rotary Die Cutting

Rotary die cutting uses a cylindrical die on a rotary press. Rolls of material will be fed through the press, and the die will rotate, cutting out shapes, making perforations or creases, or even cutting the material into smaller parts. Dies used in rotary die cutting are either solid engraved dies or some form of adjustable die. Engraved dies have a much higher tolerance and are machined out of a solid steel bar. Adjustable dies have removable blades that can be easily replaced with new blades, either due to wear or to cut a different material.



Flat Bed (Steel Rule) Die Cutting

Option Tape Specialties operates flatbed die cutting presses from up to 10 Ton. Steel rule die cutting is used for shorter run quantities and thicker materials. Flatbed presses use less expensive steel-rule dies. Steel rule blades are bent and formed to the shape to be cut. These steel blades are held in place with a plywood board or steel braces. Steel rule dies are ideal for shorter runs where the cost of a rotary tool is prohibitive.



Sizes

We can do sizes up to 320 mm of width and 320 mm of length per piece.

Quantities

We are offering both small and full scale production runs.

