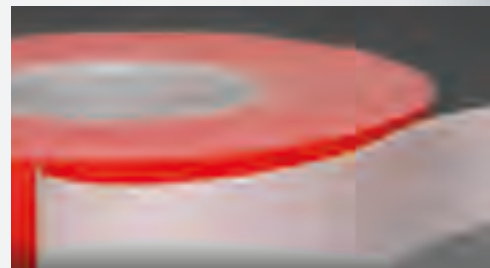




SMS Converting

Product Range



Bonding · Gasketing and Sealing · Insulation · Conductivity · Security · Warning Signs · Labeling and Marking



UL[®] **US**
TEOU2/8 Repackager
PGDQ2/8 · PGAA



RoHS ✓
REACH ✓

We create added value for you.

SMS Converting offers you the services of an expert partner to improve your manufacturing and logistics processes, implement product innovations, optimize product design, solve safety problems, assist with quality assurance, or label your products for marketing campaigns and many other requirements. A variety of international small and medium-sized businesses, as well as industry customers, rely on the know-how and problem-solving skills of our engineers and specialists.

We have been developing our expertise since 1972. It includes consulting services, support for your R&D and engineering activities, prototyping and the production of customized self-adhesive solutions. A wide range of self-adhesive trade goods completes our portfolio.




...any questions?

Book your free consultation appointment now.

<https://www.sm-selbstklebetechnik.de/termin>



Don't want to miss out?

Follow us on 

<https://www.linkedin.com/company/sms-converting/>



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Company portrait





SMS Converting specializes in customized solutions in the following fields of application:

- gasketing and sealing
- bonding
- labeling and marking
- conductivity
- insulation
- warning signs
- safety labels.

Our aim is to optimize the business and manufacturing processes of industry, crafts and service sector customers by using films and self-adhesive tapes, and to improve product quality by applying state-of-the-art bonding methods. SMS Converting opens up numerous design and engineering possibilities, and facilitates product innovations. Efficient manufacturing processes increase your productivity and minimize your cost per unit.

As a solution-oriented service and manufacturing company, SMS Converting supplies the automotive and aerospace industries, electrical, electronic and optical industries, medical equipment and testing equipment manufacturers, mechanical engineering companies and service providers. In addition to numerous SMEs, our customers include multinational groups such as Siemens, BMW, MAN, Airbus and Airbus Helicopters.

SMS Converting provides comprehensive consulting services ranging from the production of basic labels through to complex, customized solutions. The first step is to perform a precise problem and feasibility analysis. Our variety of production processes and our access to all leading suppliers offer decisive advantages for product development. Providing prototypes and sampling until validation complete the design process.



Based on the results of the design phase, SMS Converting manufactures a full range of labels, as well as self-adhesive and non-adhesive die-cut parts, from single- and double-sided adhesive tapes, films, foils and plastics.

We also offer finishing services, such as laminating and additional processing of print products, for example by die-cutting and adhesive strip application, as well as an extensive trade assortment.

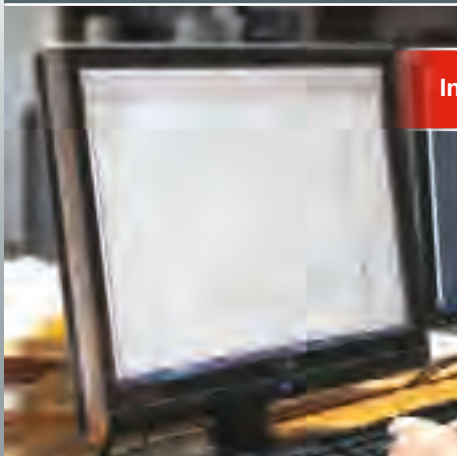
Our quality management system is ISO 9001 certified and our company holds UL and CSA approvals. SMS Converting's products meet various industry standards and guidelines.



Product development

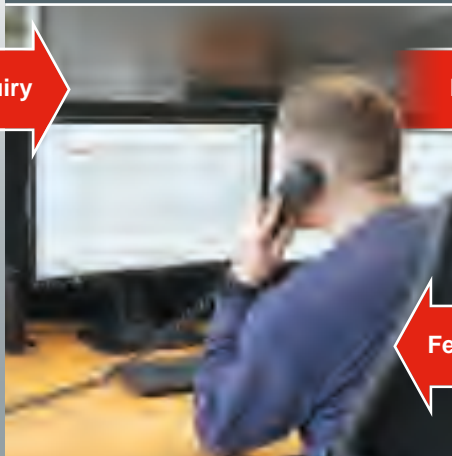
We work with you to develop the optimum self-adhesive solution for your application. You can benefit from our long experience in the fields of pressure sensitive adhesive technology and application, as well as marking and bonding solutions.

ASSIGNMENT



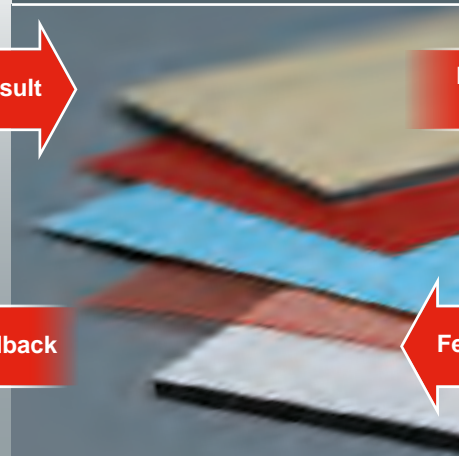
Inquiry

REQUIREMENTS DEFINITION



Result

MATERIAL SELECTION



Preliminary decision

Feedback

Feedback

Skilled and experienced

Whether you want to optimize your product, simplify production steps or need to solve design difficulties: self-adhesive technology opens up many possibilities. Time-consuming assembly steps such as precise joining, bonding, sealing or labeling can be accelerated and combined.



R&D >50

We advise on more than 50 R&D projects a year.

Targeted and innovative

Together we define your development goals. We provide you with an individual overview of the self-adhesive solutions that could improve your products and processes and take them to the next level. We inform you at an early stage of the development process about the advantages the respective solutions offer you. Of course, we will treat all your information and documents confidentially.



Response time ≤1

We react to your inquiry within one day.

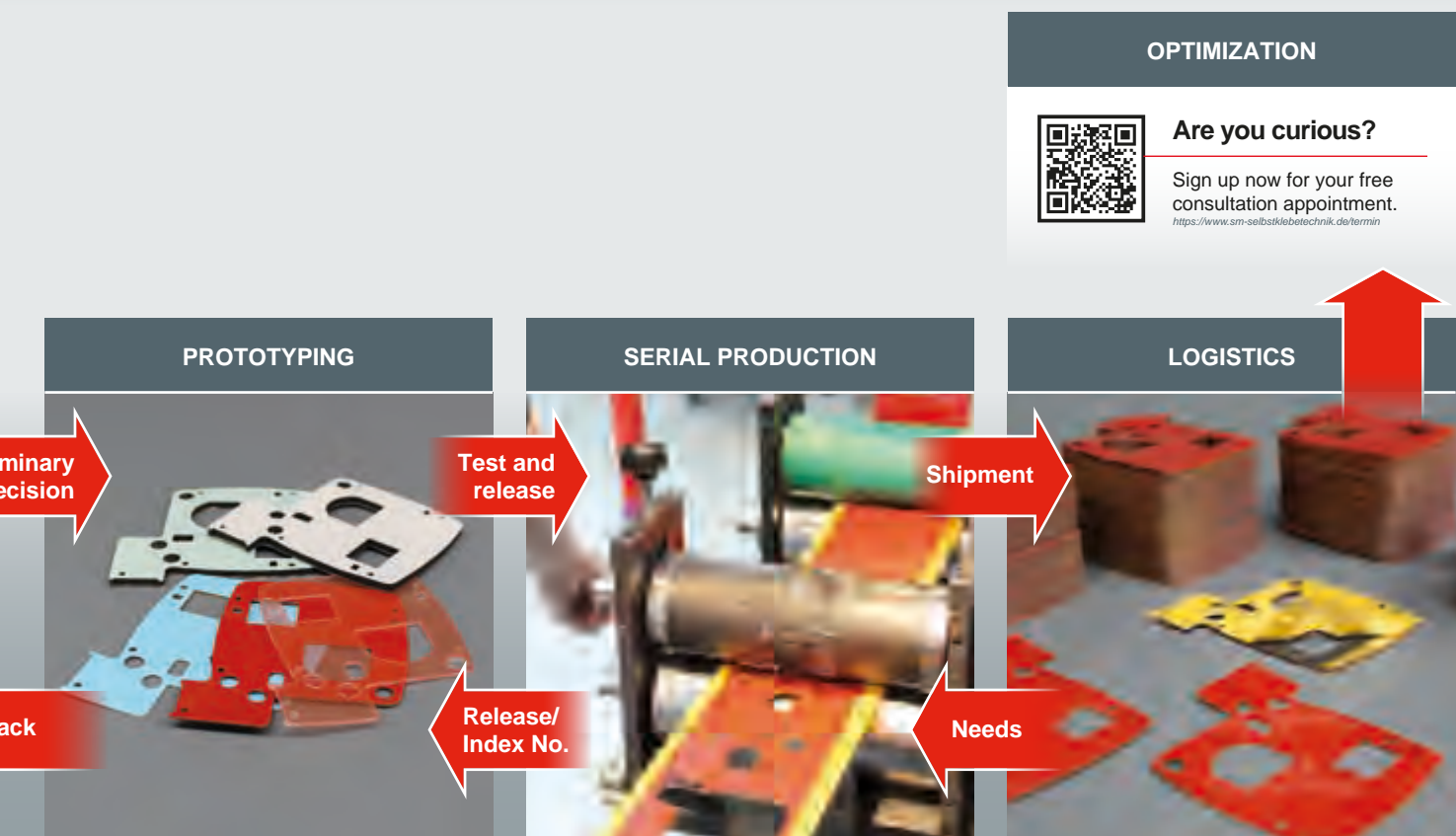
Independent and prepared

Based on the requirements profile, we recommend materials that are suitable for your application. Our warehouse offers a comprehensive selection of products from all leading manufacturers as well as alternative materials. By producing composite materials we can combine several material properties to provide the optimum solution.



Suppliers >10

We use materials from a variety of leading manufacturers.



Fast and flexible

Thanks to our modern machinery, we can produce prototypes quickly and cost-effectively. If required, we can provide different materials, variations and geometric designs. Due to our holistic view of the products manufactured for our customers, we focus on the subsequent processing of the respective component during prototyping. Handling and smooth production quantity scaling are the key factors that we take into account when we are developing tailor-made adhesive solutions.



MOQ ≥1

We deliver without any minimum order quantity.

Reliable and precise

After approval, series production can begin. Thanks to our optimally coordinated machinery, we are always able to produce the batch size you require in compliance with your specifications in a high-quality, timely and cost-effective manner. This includes the possibility of further processing and finishing in-house - if desired and required by you. We maintain indices and optimize your production process by providing bonding fixtures and handling instructions.



Production runs ≥0

We develop prototypes and offer small-scale production runs.

Punctual and trustworthy

Delivery is carried out exactly according to your requirements. In addition to the delivery time itself, we can meet your desired packaging sizes and formats, delivery staggering, in-time delivery dates or serve multiple delivery addresses.

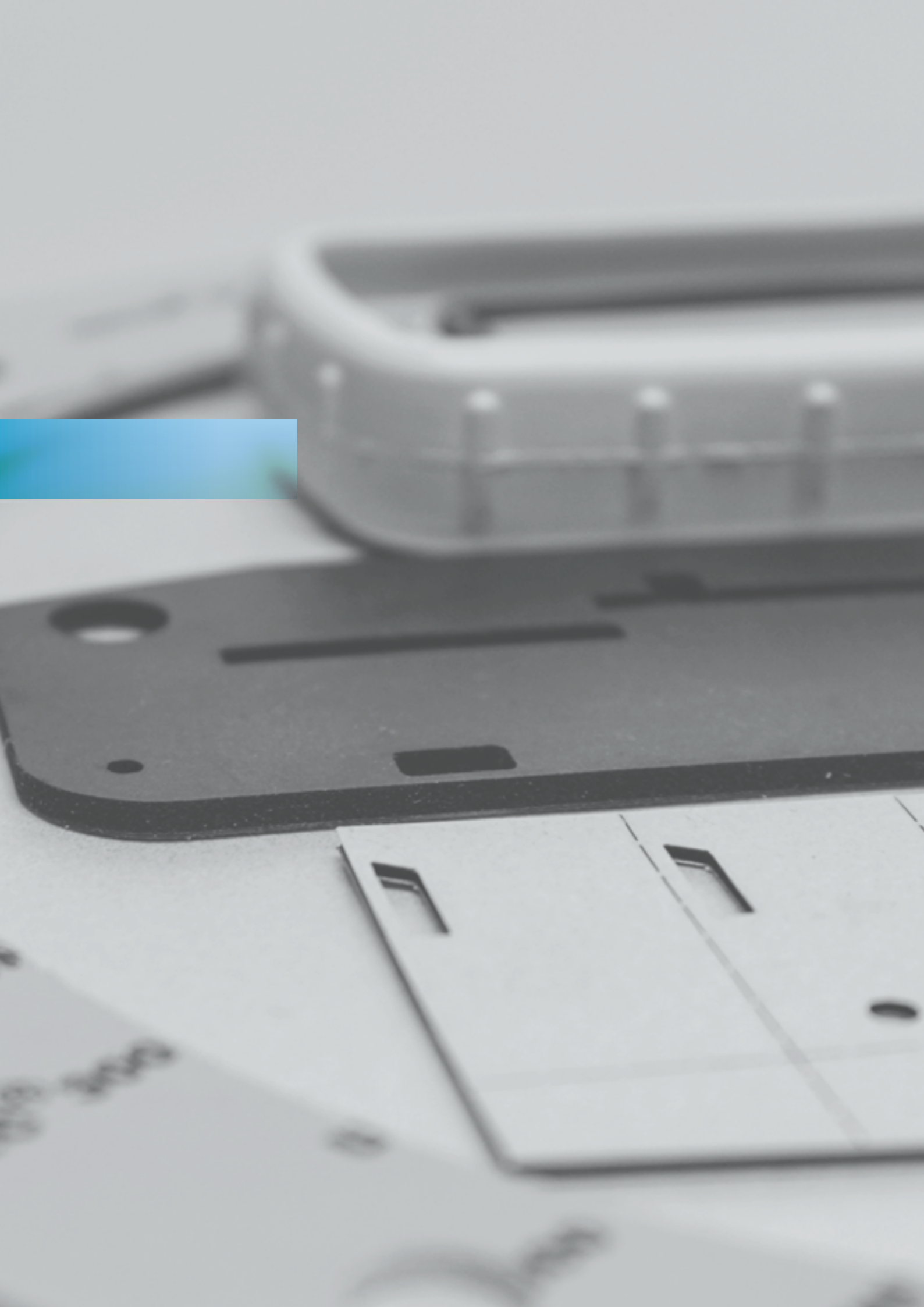


Lead time <1;5;9

We offer flexible delivery times that are adjusted to your needs.

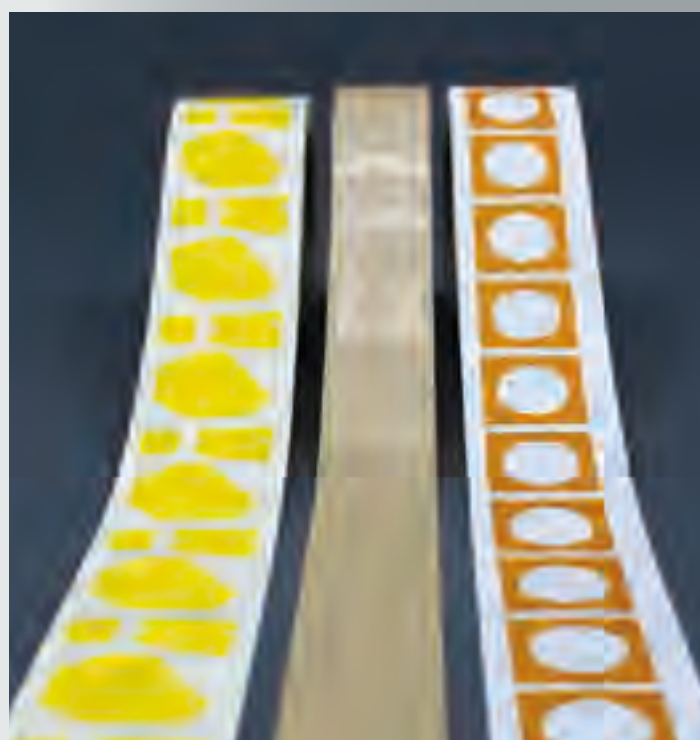
Functional adhesive components





Die-cut adhesive parts

Our die-cut parts made of plastics, metal foils and composite materials are used by leading global companies in a wide range of industries. They solve design problems and shorten or replace production processes such as sealing, joining or bonding. Depending on the application, they come with or without pressure sensitive adhesives on one or both sides. Our die-cut parts can be processed manually or integrated into your automated production processes without delays or additional small parts.

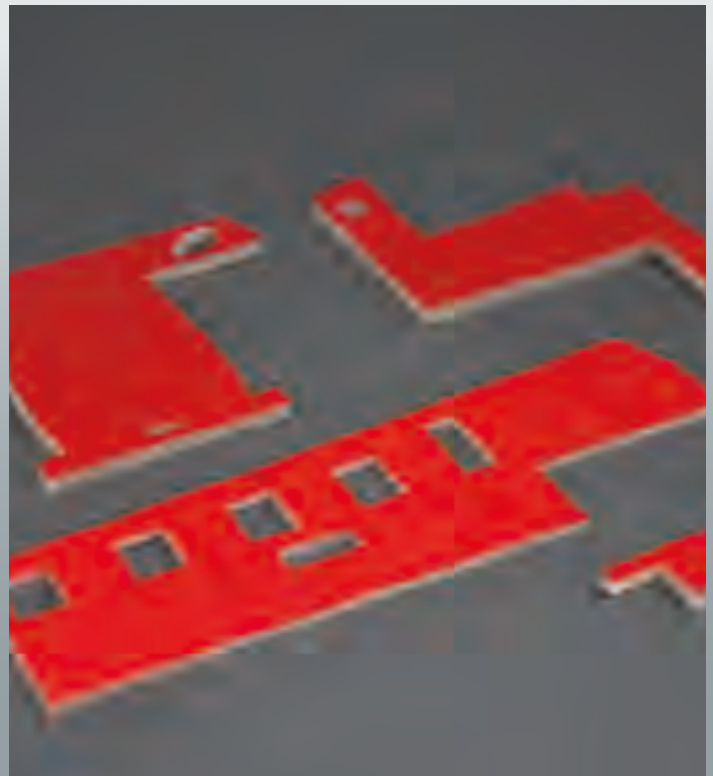




Advantages of die-cut parts

With our modern machinery, we manufacture die-cut parts that are precisely tailored to our customers' requirements. Thanks to modern, digital manufacturing processes, we can produce one-off units, prototypes and small batches quickly and cost-effectively. Our customers benefit from our many years of experience - from the selection of the optimum material to series production. We are always happy to help you to optimize your components and processes .





Self-adhesive gaskets

In order to seal touch panels, displays or housings against moisture and dust we manufacture die-cut parts from self-adhesive EPDM, foam rubber, neoprene, NBR or SBR rubber, starting from 0.1 mm of thickness. The adhesive tapes can be converted into die-cut adhesive frames or sealing cords.



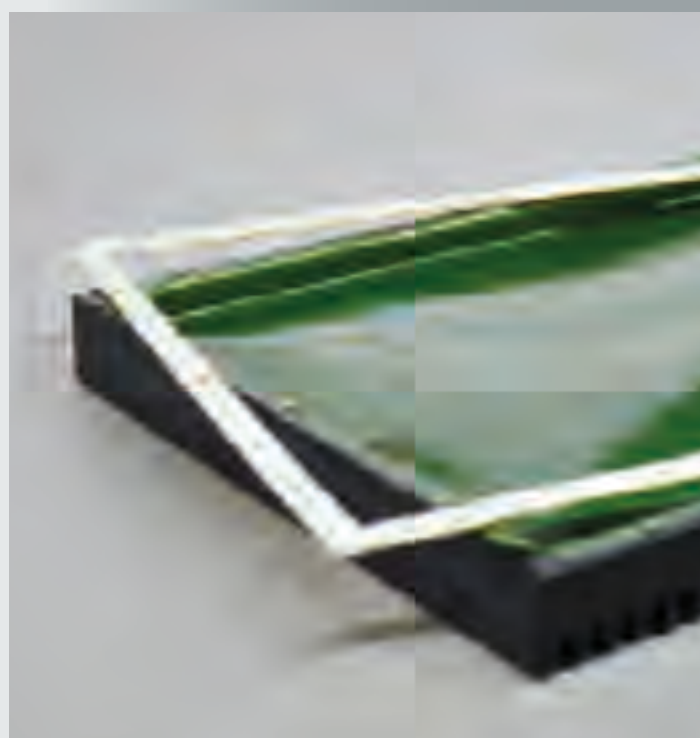
Self-adhesive dots, circles and pads

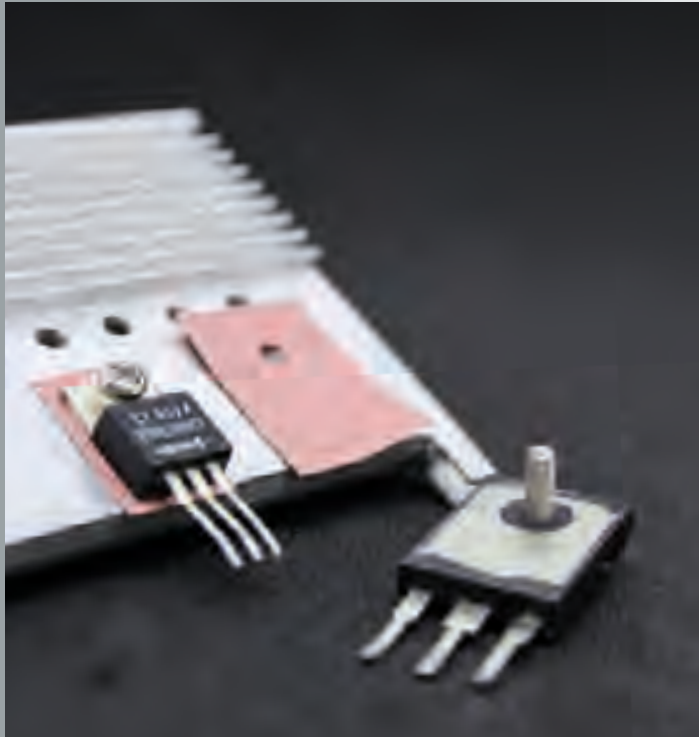
We manufacture dots, circles and pads with pressure sensitive adhesives from 3M™ Scotch-Mount™ foam adhesive tapes, tesafix™ adhesive tapes, transfer adhesives and 3M™ VHB Acrylic Foam as well as numerous other materials. These products come converted on rolls or sheets with pull-off tabs, as sole parts with slit liner, or packed in reasonably sized units.

Gasket frames

Glass panes on monitors, touch screens and smart phones are connected and sealed with gasket frames manufactured from 3M™ VHB™ Acrylic Foam, Coroplast SPT, tesa® ACX™ or Avery Dennison AFB™ high performance adhesives.

These die-cut parts enable waterproof, solvent resistant and long-lasting adhesive connections on displays, control panels and operation elements. Aside from narrow tolerances, our modern production processes allow the utilization of placement aids, grip tabs and centering devices to optimize your handling and streamline your processes.





Thermally conductive adhesives

Electronic components generate heat, which needs to be dissipated by heatsinks or through device housings. This increases performance and longevity of the components.

Thermally conductive adhesives allow not only for efficient heat dissipation through the heatsink, they can physically bond device components as well. Thermally conductive adhesives are available in various thicknesses and material characteristics.



Gap fillers

Gap fillers from thermally conductive materials bridge gaps up to 10 millimeters and will peel off residue-free even after long-term application. They adapt perfectly to any gap shape, thus filling in joints and leveling uneven surfaces.

We offer sheet materials as well as die-cut parts following your specification. Our product range includes silicone-free materials. Gap fillers are permanently stable up to 100°C, respectively 180°C, and absorb vibrations within devices.



Conductive adhesive tapes and die-cut parts

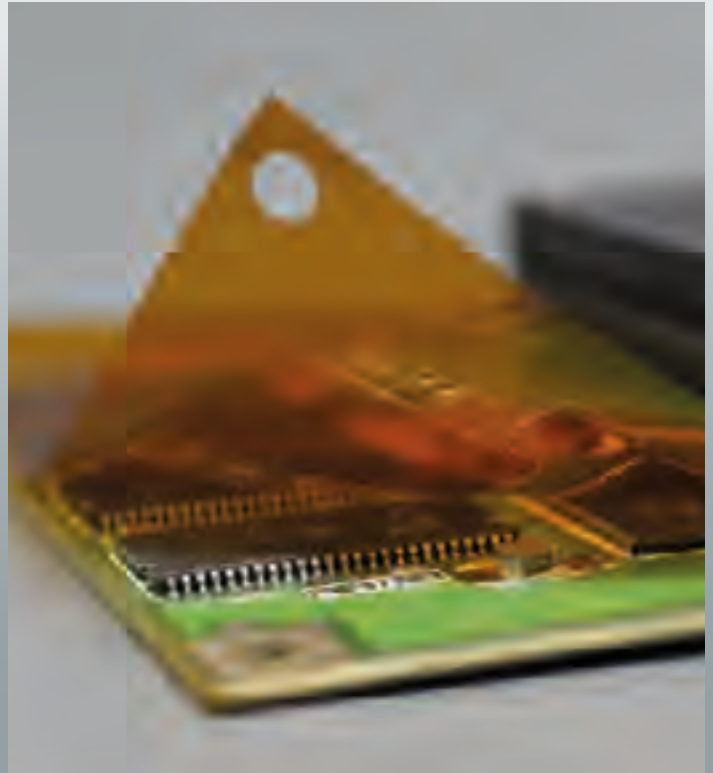
Our materials are listed according to VDE and UL standards. They are suitable for isolating electronic components, for connecting electrical or thermal contacts as well as for discharging and shielding from electrostatic charges.

electrically conductive materials:

- copper-nickel fabric adhesive tape
- aluminum-adhesive tape, flat or stamped
- copper-adhesive tape, flat or stamped

double-sided, conductive adhesive film:

- with isotropic electrical conductivity
- with anisotropic electrical conductivity



Insulating adhesive tapes and die-cut parts

Insulating foils made of polycarbonate (Lexan® or Makrofol®), polyester (Mylar®), polyimide (Kapton®), and polypropylene (Formex®) can be coated with pressure sensitive adhesives following your requirements and converted into die-cut parts and contour cuts.

Our die-cut parts are manufactured using UL-listed electrical insulation films. They prevent disruptive voltages and are self-extinguishing.

All materials can be provided with or without adhesives as roll, as pre-cut or as die-cut parts.

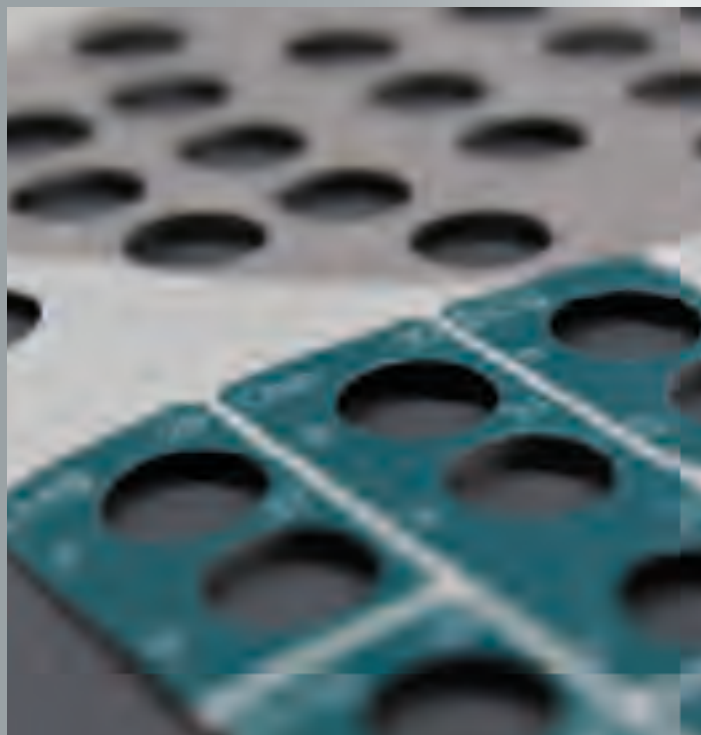
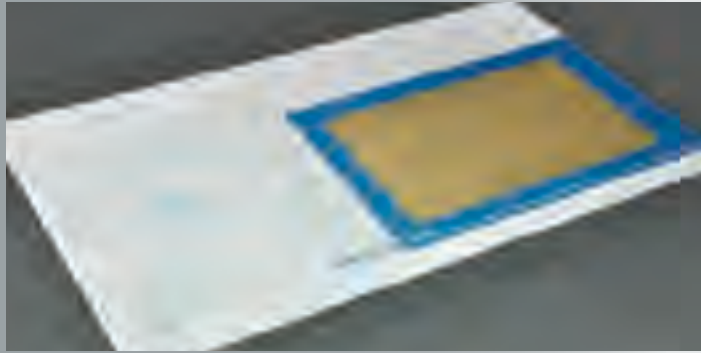
- PVC adhesive tapes
- PIB insulation tapes (self-amalgamating)
- PC films (Makrofol®, Lexan®)
- PETP films (Mylar®, Hostaphan®)
- PP films (Formex®)
- PTFE films (Teflon™)
- PI adhesive tapes (Kapton®)



Touch flaps and grip tabs

Self-adhesive grip tabs help with the handling of films, adhesive die-cut parts or material composites. They facilitate the separation of thin film layers or help lifting protective films effortlessly. Our grip tabs can be equipped with different strengths of adhesives. Thanks to color coding, they are easy to identify and grip without unnecessarily touching sensitive components.





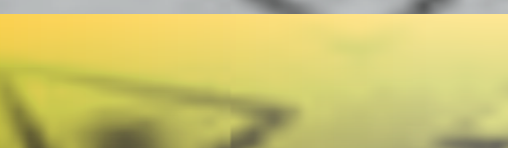
Front panels

Our front panels are made from high-quality plastic materials coated with pressure sensitive adhesives and can tolerate extreme strain. Their surfaces are scratch- and wipe-resistant, and are built to withstand heavy industry requirements. Control elements within the panels are die-cut while backlit areas are printed with translucent colors. Recesses for adhesives or stampings are technically feasible. Front panels can be employed as keypads with different spacers or as casing covers with die-cut plug openings.



Labeling and marking





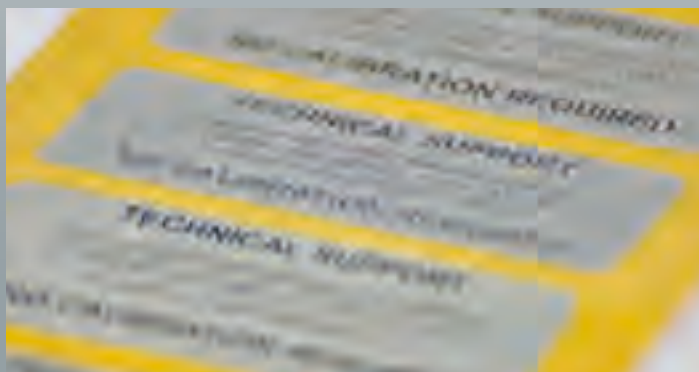
GEFAHR

LASER
4



GEFAHR - Laserstrahlung Klasse 4, wenn Abstrahlung
geöffnet und Sicherheitsverriegelungen überbrückt
Bestrahlung von Auge oder Haut durch direkte oder
Streustrahlung vermeiden
klassifiziert nach DIN EN 60825-1





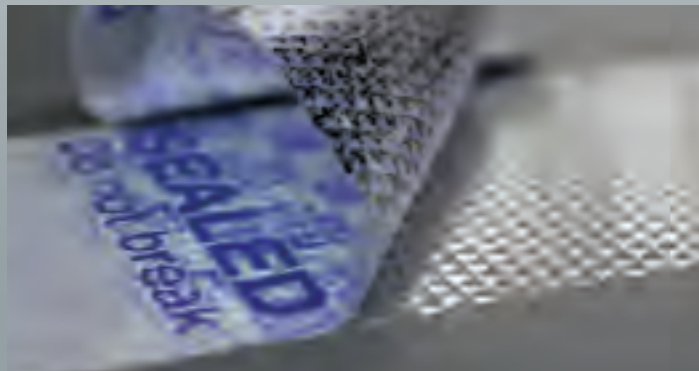
Self-adhesive labels

Virtually all products today come with some kind of identification marking, be it in the form of nameplates or reference labels, manufacturer's data or warning symbols, promotional stickers or brand names.

We manufacture according to your specifications or advise you on defining the best solution. From single labels to high-volume production runs, we can produce your labels using conventional printing methods such as letterpress, screen printing, flexoprinting, thermal transfer printing, offset or digital printing. We offer a wide range of materials, from simple paper labels to scratch- and solvent-resistant high performance films with pressure sensitive adhesives (PSA).

Labels can also be printed with static or dynamic barcodes and safety features such as tamper protection. We process UL-certified materials, subject to your requirements.

Die-cut parts are delivered according to your requirements on rolls, strips or sheets. Kiss-cut and die-cut labels can be equipped with a grip tab or slit liner for easy handling.



Safety labels and warranty seals

Safety films cannot be removed without a trace. Any attempt to tamper with the label will destroy it or leave letters or symbols on the surface below. We customize safety labels according to your requirements, for example with your company logo and information printed on holographic foils.



Parking permits

SMS Converting manufactures company-specific parking permit and access authorization labels. Safety features can be integrated and the labels can be personalized in compliance with data protection regulations.



Warning and information labels

Our environment holds a lot of dangers: moving machine parts, toxic substances and environmental conditions may harm man and nature or cause demolition. Striking warning labels point out dangers, inform and protect.

We manufacture warning and information labels by industrial standards such as DIN EN ISO 7010, ANSI Z535.4 and CLP-Regulation (EC) No. 1272/2008 or according to your requirements. Depending on the application we produce solvent resistant, scratch resistant and temperature proof solutions, that will adhere to virtually all surfaces. Our wide range of materials offers reflective, fluorescent and luminescent materials.





Cryogenic labels

Labeling of laboratory equipment that resists temperatures down to -196°C is a key issue. Centrifuge tubes and Eppendorf tubes, monovettes, slides and microtiter plates as well as other objects need to be labeled safely and durably. Our cryogenic labels SM 196 allow even for labeling of round objects with small radii.

Layout, size and shape of our cryogenic labels are subject to your specifications and requirements.



Autoclavable labels

Frequently, markings must be autoclavable in the laboratory. For this reason, SMS Converting offers autoclave labels SM 150, which can withstand temperatures of up to 150°C during steam or hot air sterilization.

These labels can also be used on very small laboratory materials such as Eppendorf tubes, monovettes, microscope slides, tubes and microtiter plates and are suitable for various surfaces such as PP, PE, glass or metal. Autoclave labels SM 150 can be marked with standard thermal transfer printers or by hand. The label format and design can be selected individually. We would be pleased to print your autoclave labels SM 150 with logos, texts and continuous barcodes or supply blank labels.

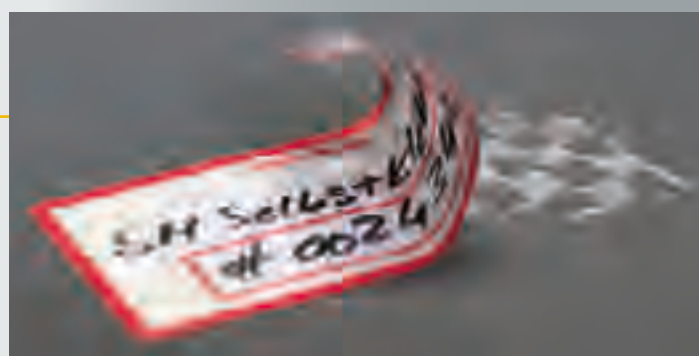
Inspection labels

SMS Converting provides inspection labels for both temporary and permanent marking. These labels can be produced in heat-resistant quality on request.

Security films and tamper evident materials that display a triangle, void, or checkerboard pattern are widely used. When tampered with, they break into fragments or leave patterns on the surface. We manufacture inspection labels that comply with electrical installation and equipment regulations, trade standards for ladders and steps, and accident prevention regulations. Furthermore, we produce base labels, which allow for the detachment and replacement of inspection labels.

Inventory labels

SMS Converting supplies both printed and blank inventory labels. The blank labels can be printed upon using thermal transfer or laser printers, or marked manually. In addition to standard inventory labels, our labels can be manufactured in scratch-resistant, permanent, detachable or temperature-resistant qualities or from safety films. For this purpose, we use a variety of materials such as triangle, void or checkerboard foils, which provide optimum protection against attempted tampering.

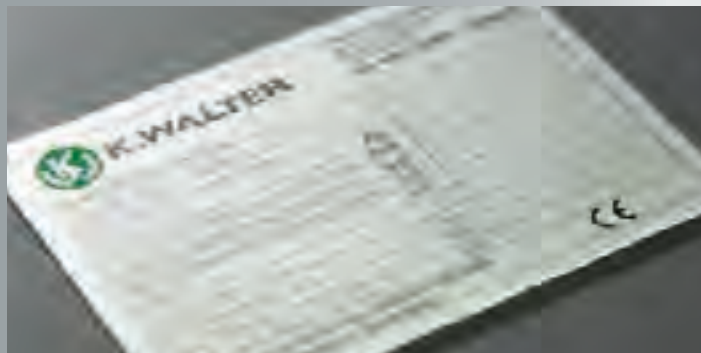




Type and device identification labels and plates

Type labels provide important information about your products, such as the manufacturer's certificate, machine and device information, technical performance data, technical diagrams or operating instructions. High-quality solutions enable you to display brands and logos on your products. We realize your corporate design and meet your technical and layout requirements.

We offer a variety of materials as a starting point for your marking, such as synthetic materials, metals and composite materials. From a basic vinyl lettering to a bolted or riveted metal plate, our markings are permanent and, if required, resistant to chemicals or abrasion- and scratch-resistant.



Vinyl film lettering

Our modern plotters cut your lettering and logos with high accuracy and reproducibility in colored, self-adhesive foils. After weeding, the film plots are covered with an application tape or paper to ensure trouble-free transfer. A comprehensive portfolio of films made by leading manufacturers enables us to cover your color specifications.

Furthermore, the required adhesive force as well as requirements concerning weather resistance or the problem-free removal of temporary applications are taken into account. We can deliver standard and small-scale production runs quickly and efficiently, including single units.





Barcodes and 2D barcode labels

We manufacture barcode labels to identify goods and capital assets. Due to the large amount of information barcodes can contain, our labels are also suitable for monitoring maintenance intervals or insurance purposes.

We produce your barcode labels with individual texts, logos, in customized sizes and shapes, and materials corresponding to your specific requirements. We support virtually all linear barcode systems, e.g. Code 39 or Code 128, as well as 2D code systems like QR codes or GS1 DataMatrix.





Retroreflective labels

For marking in high bay warehouses and other long-range scanning applications we manufacture labels from retro-reflective foils. The barcodes printed on these films are easily scanable from further away. A protective laminate ensures that the labels last for a very long time.



Solvent-resistant labels Labels for explosion hazard areas

These labels neither require a protective finish nor a laminate, which means you can print these labels right at your facilities. Employing a particular combination of labeling material and ink ribbon for thermal transfer printing allows us to provide you with solvent-resistant labels for a variety of difficult surfaces and use in areas exposed to explosion hazards.

The labels are resistant to:

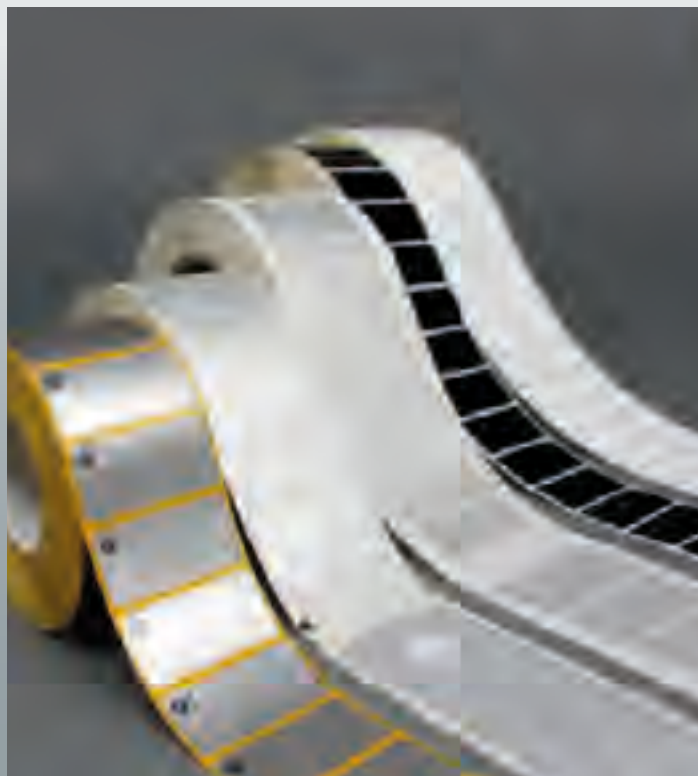
- acetone
- MEK
- toluene
- heptane
- motor oil
- brake fluid and many other substances.

Solvent-resistant labels are therefore used in different industries, such as the electronics and chemical industries, as well as for medical equipment, vehicle manufacturing and aerospace equipment.



Thermal transfer printing

SMS Converting produces blank and partially printed labels in customized formats and roll dimensions to allow for in-house marking with your own thermal transfer printer, regardless of its brand or make. The labels can be configured to be wipe-proof, chemical-resistant, permanent or detachable. The adhesives used are tailored to your requirements and thus can be used on virtually all surfaces. As for all of its products, SMS Converting offers prototyping, single-unit and small-scale production runs.



Blank labels

We can deliver blank and partially printed labels, as well as label sets that allow for in-house printing with your own thermal transfer printer or manual marking with a pen.

- any format and roll dimensions
- individual operation punch holes or black marks
- chemical resistant and wipe-proof special films
- adhesives for all surfaces, permanent or detachable
- no minimum order quantities or packaging units
- available on short notice



We use a wide range of materials to offer the right label for your requirements, for example:

- films with high temperature tolerance for circuit board marking
- reflective films for high bay warehouse labels
- destructible safety films
- holographic packaging seals
- films for device and product marking

Ink ribbons

We offer a variety of ink ribbons matching all sorts of labeling materials and applications. Besides black, our ink ribbons are available in many other colors. Resin, wax or hybrid material ribbons can be selected, come in various sizes and with internal or external winding. SMS Converting delivers AXR 7+ and B110CU printing ribbons as well as many other types on short notice.



Domed labels and 3D labels

A three-dimensional lens is poured on these particularly high-quality labels. In addition to the exceptional color brilliance, domed labels are characterized by excellent resistance. They are particularly suitable for company badges and logos, as well as keyring pendants.

By processing a special PU-resin in combination with various adhesives and support materials, our 3D labels have advanced impact, weather and UV resistance, as well as a viscoelastic consistency. Domed labels are manufactured with customized adhesive power.



Relabeling foil

Labels attached to relabeling foil can easily be removed and replaced without residue, even after a long time. Containers can thus be labeled over and over again, without scraping off the old labels. Relabeling foil works in virtually no time, and misreadings of older labels are avoided.

You can employ your usual labels and use them on colored or transparent Relabeling foil. Serial numbers, company or warehouse locations or logos can be included on Relabeling foil. Layout, format and quantities are freely selectable. Relabeling foil is also available in weather-resistant quality.

The background of the page is a grayscale photograph of industrial machinery, featuring a large, curved, metallic component that dominates the right side. A solid green horizontal bar is positioned across the middle of the image, containing the text "Industrial adhesive solutions" in white. The left side of the image is a solid light gray.

Industrial adhesive solutions



Our wide selection of single-sided and double-sided adhesive tapes means we can match specifications for any use. With the benefit of our extensive experience and expertise, we will be happy to advise you on the selection of a suitable adhesive tape. We convert to customized roll and sheet dimensions. According to your specifications and requirements, we can print on or prepare the tapes for use to streamline your handling. See page 15 for further information on this subject.



Single-sided adhesive tapes

Painting, electroplating and covering:

- paper, crepe and PVC adhesive tapes

Packaging and bundling:

- filament, PP and PVC adhesive tapes

Shielding:

- aluminum, copper and lead adhesive tapes

Isolating and protection:

- Kapton™, PVC and PETP adhesive tapes

Splicing and coating:

- silicone and Teflon™ adhesive tapes

Ground marking and fixing:

- floor tape, gaffer tape and duct tape

Surface and corrosion protection:

- PU and PVC adhesive tape

Sealing, vibration absorption and soft-support:

- EPDM, PU and PE foam adhesive tapes

... and many further special applications



Double-sided adhesive tapes

Adhesive films without a liner:

- transfer adhesives for laminating signs and boards
- 3M™ Scotch ATG™ adhesive tapes for forms and folders

Double-sided adhesive tapes with a thin liner

- for laminating synthetic materials, glass and metal
- with different types of adhesives: strong / weak

Double-sided adhesive tapes with foam support:

- for permanent fastening at trade fairs and shop fitting
- to compensate for tolerances in joints bonding

Double-sided high-performance adhesive tapes:

- for permanent indoor and outdoor bonding
- for bonding varying and low-energy surface materials

Double-sided special products:

- printing plate adhesive tapes, removable adhesive tapes
- repulpable and heat-activated adhesive tapes

Graphic vinyl films

We offer a comprehensive range of films made by leading brands. The optimum processing properties of these films mean that they are suitable for all industrial and commercial applications. Coming in a wide range of opaque, translucent and transparent colors, we can support you with the ideal film for short- or long-term applications.

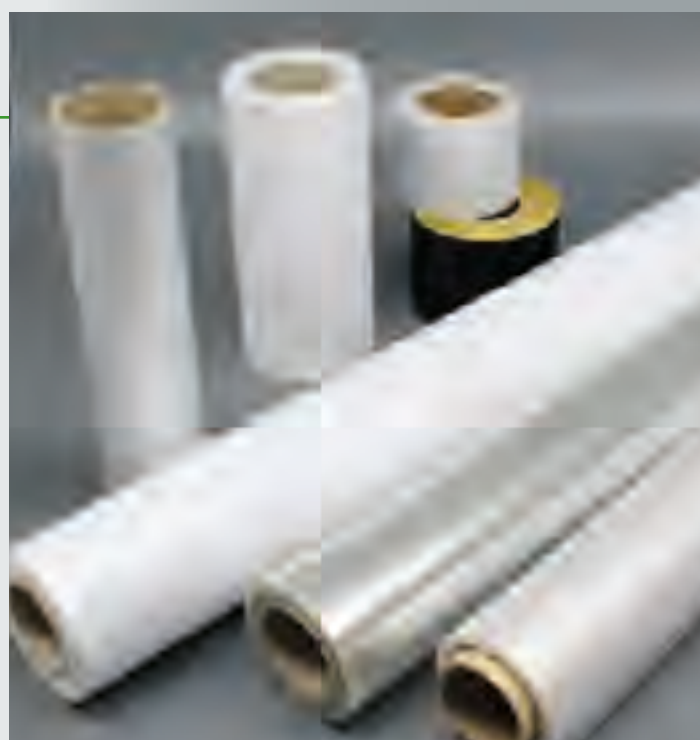
- wide color spectrum
- large inventory
- short delivery times
- stencil films
- application tapes
- glass decoration films



Printing films

SMS Converting delivers pressure sensitive adhesive films for any printing technology, whether screen, letterpress, offset, laser, thermal transfer or inkjet printing. The portfolio includes white, transparent and colored films, available with a matte or glossy finish. The films and foils are made of PVC, aluminum, PETP or PE, for example. They are suitable for both sheet and roll processing.

- destructible safety films and foils
- sealing films, tamper evident void films
- print protection laminates
- printable foils
- high-temperature resistant films (up to 260°C)
- reflective, phosphoric and fluorescent films
- holographic and diffraction foils
- aluminum, Tyvek™ and acetate silk





Protective Films

They provide protection against scratches, damages or UV light: Our protective adhesive and cling films are easy to employ. We offer a wide range of protective films for numerous applications and surfaces. They come in customized roll or sheet sizes, as well as die-cut and printed parts suited exactly to your needs.

- Paint protection films
- Display protection films
- Laminates
- Sun and heat protection films
- Shatter protection films
- Glare reduction films



Labels for laser engraving

Our labels for laser engraving are unforgeable because of their abrasive laser engraving into a 2-layer composite film. They cannot be removed without deterioration. Since those labels are resistant to oil, chemicals and high temperatures up to 300°C, they are suitable for engine compartment markings, for example. We offer roll material and die-cut blank labels or engrave by your specifications.



Labels for laser printing

SMS Converting delivers labels on sheets for all customary laser printers. As for all of its products, SMS Converting offers single-unit production runs and there is no minimum order quantity. We die-cut, perforate and convert the products according to your requirements.

- standard formats: DIN A3 / A4 / A5
- paper with pressure sensitive adhesives (PSA)
white or colored, luminescent colors possible
- sheets out of polyester film
white, silver, transparent or colored
- labels on specification
kiss-cut on DIN A3 / A4 / A5 sheets



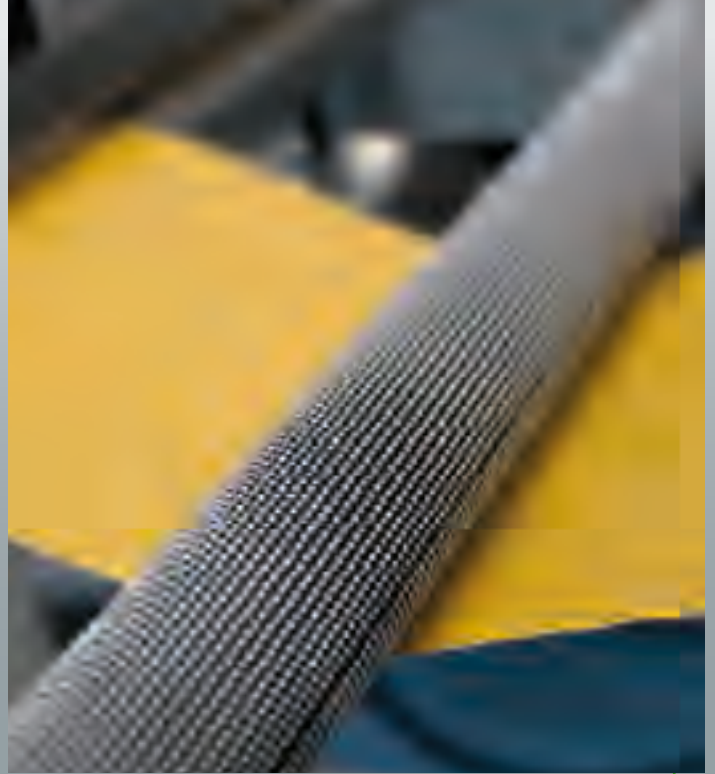
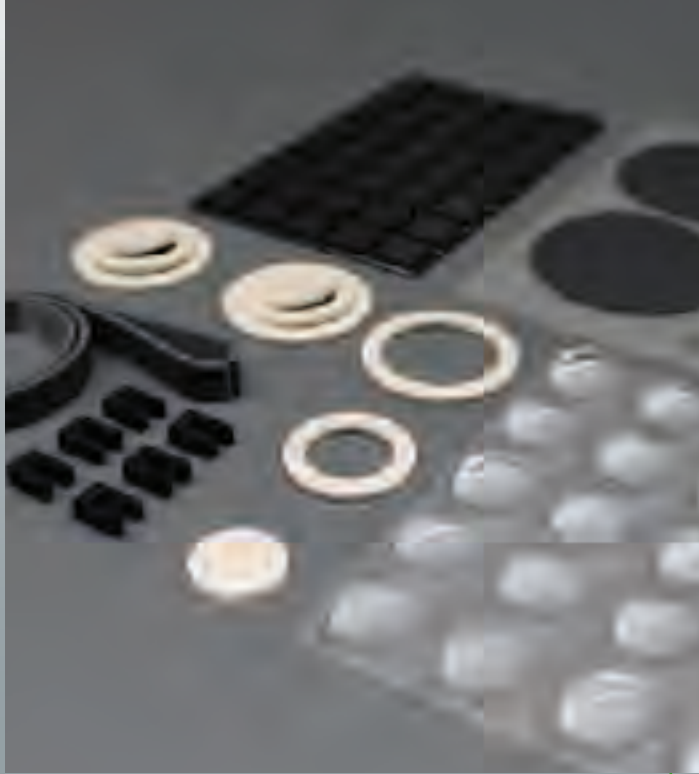
Anti-slip tapes

3M™ Safety-Walk™ is a self-adhesive anti-slip coating that offers long-term safety on a variety of surfaces. The coating has very high abrasion resistance and thus withstands extreme stress, both in dry and wet areas. It can be used in a variety of places, such as on ladders and vehicles, on stairs and machines, in swimming pools and in showers, wherever there is a risk of people slipping.



Ground and floor marking

3M™ Scotch-Lane™ self-adhesive floor markings can be used to mark driving surfaces, off-limit areas, parking lots, escape routes, industrial and indoor floors. The markings can be either temporary or permanent. The material is available on rolls or converted into die-cut marking signs, such as arrows or traffic symbols.



Bumpers / 3M™ Bumpon™

3M™ Bumpon™ elastic bumpers have a wide range of applications, e.g. as device housing feet, spacers or for vibration damping.

- permanent flexibility and no embrittlement
- permanent acrylate adhesive
- anti-slip or sliding
- high abrasion resistance
- transparent and colored types available
- wide range of standard formats
- customized die-cut parts and shapes

Traction Tape

Traction tapes can be used for wrapping cylinders and deviating rollers or as slip-resistant pads.

- nubby or flat design
- high traction and anti-slip effect
- highly adhesive-repellent surface
- available as die-cut parts or on rolls

Velcro® snap fasteners / 3M™ Dual Lock™

We stock Velcro® straps, which are self-adhesive or suitable for sewing, as well as 3M™ Dual Lock™ in many widths. These straps allow quick and easy installation for tasks that previously required hooks, clips, nails, screws or other labor and time-consuming fastening systems.



Detachable special products

- points and circles
- Velcro® patches
- cable straps
- product samples and fasteners on folders
- inlays in injection and foam molds, e.g. for seat manufacturing
- fixation for grinding and polishing discs
- customized die-cut parts





Cleaning agents

Our prefabricated cleaning cloths are impregnated with a 70% IPA solution and prevent the excessive use of cleaning agents. They can be used universally for surface cleaning and degreasing before bonding and are sized perfectly for single-use applications.

Our lime-based industrial cleaner was developed for the effective cleaning of stubborn surface contamination. It removes residues of most dried (non-chemical curing) adhesives and sealants, adhesive tapes and films, stickers and labels, as well as greasy, oily dirt, tar residues and rubber abrasion. The product is solvent-free, pH-neutral, non-corrosive and cleans gently with effects that otherwise require acetone, MEK, toluene and similar solvents.



1- and 2-component adhesives

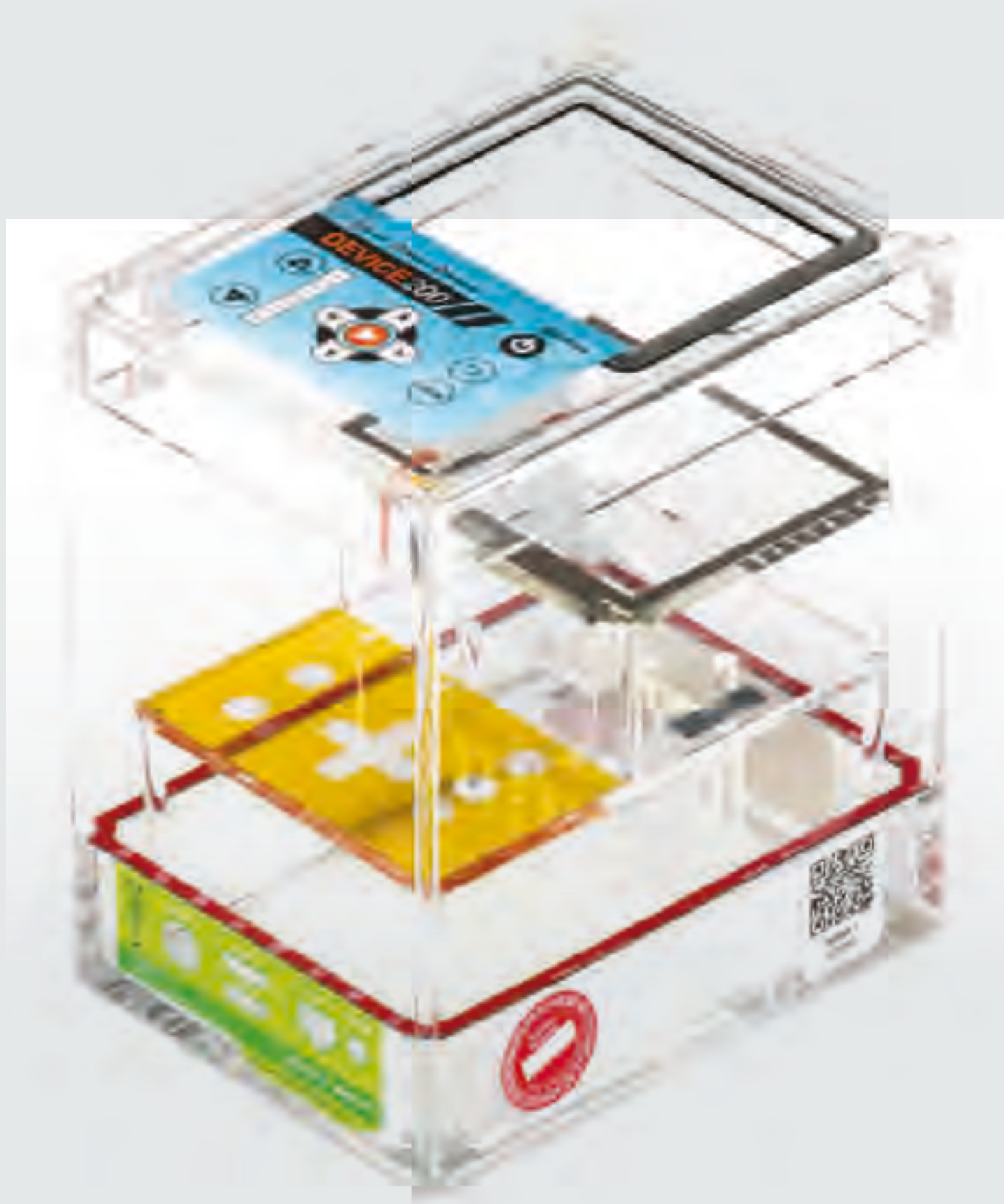
Adhesives enable the connection of different materials and provide corrosion protection and insulation. The flexible connections are established without weakening the material structure and with a uniform load distribution.

- SprayMount™, FotoMount™, DisplayMount™, CreativMount™
- Jet-Melt™ hot melt adhesives and accessories
- Scotch-Weld™ spray adhesives
- Scotch-Weld™ solvent and dispersion adhesives
- Scotch-Weld™ EPX system, cyanoacrylates
- Scotch-Weld™ protective covers
- Scotch-Weld™ sealants, sealing tapes
- primers and sealers for various surfaces



3M™, Scotch™, Scotch-Lane™, Scotch-Weld™, Scotch-Mount™, Spray-Mount™, Photo-Mount™, Display-Mount™, Creativ-Mount™, Jet-Melt™, Bumpon™, Safety-Walk™, Dual Lock™ and VHB™ are registered trademarks of 3M Company. Makrolon™ and Makrofol™ are registered trademarks of Bayer AG. Kapton™ and Mylar™ are registered trademarks of DuPont Teijin Films U.S., Ltd. Partnership. AFB™ is a registered trademark of Avery Dennison. Teflon™ is a registered trademark of The Chemours Company. Tyvek™ is a registered trademark of E.I. du Pont de Nemours and Company. tesafix™ and ACX™ are registered trademarks of tesa SE. Hostaphan™ is a registered trademark of Hoechst GmbH. Lexan™ is a registered trademark of SABIC Innovative Plastics IP B.V. Velcro® is a registered trademark of Velcro Industries B.V.

July 01, 2024



Product overview

Discover the wide variety of applications for our product range. You will find information about the respective products on the pages listed.

25 Safety label
not to be removed without trace

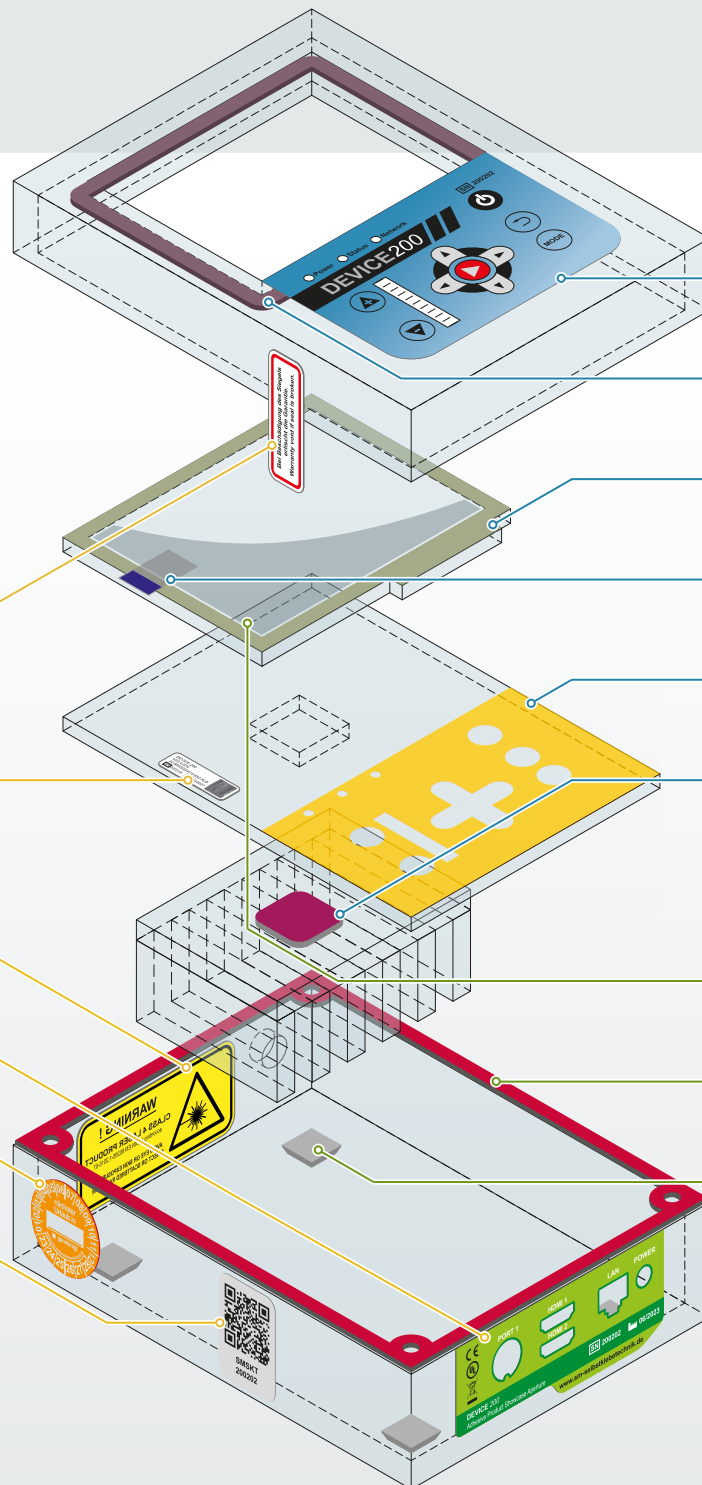
31 Circuit board marking
heat & chemical resistant

26 Warning label
informs & protects

29 Device ID label
customizable

28 Inspection label
maintenance record

30 Barcode label
easy to scan



Front panel **21**
resistant and functional

Gasket **16**
water and dust proof

Electrical conduction **18**
an- or isotropic

Grip tab **20**
easy peeling

Electrical insulation **19**
prevents electric discharge

Gap filler **17**
thermally conductive

Protection film **41**
prevents damage

Adhesive die-cut part **39**
bonding and sealing

Bumpers **43**
damping vibrations

We create added value for you.

We help companies worldwide to optimize their products and streamline production processes by utilizing pressure sensitive adhesive die-cut parts, semi-finished components and assemblies. We have been building our expertise in this field continuously since 1972 in order to provide optimal solutions in all industries. Our main goal is to raise product quality and customer support to a level far beyond industry standards. Compare us!



Response time ≤ 1

We react to your inquiry within 1 day.



Min. order quantity ≥ 1

We deliver without any minimum order quantity.



R&D > 50

We advise on more than 50 R&D projects a year.



Production runs ≥ 0

We develop prototypes and offer small-scale production runs.



Suppliers > 10

We use materials from a variety of leading manufacturers.



Lead time $< 1; 5; 9$

We offer flexible delivery times to suit your requirements.

Does your supplier / converter create added value for you by...



Converter A Converter B

A. Services / Engineering

...providing you with technical support in research & development for new products?	✓		
...optimizing your projects with self-adhesive technologies and developing alternative solutions?	✓		
...providing you with free material samples?	✓		
...applying its industry-specific expertise, acquired over more than 50 years, in a wide range of industries such as electronics, as well as aircraft, automotive and medical engineering?	✓		
...certifying the products manufactured for you according to your requirements?	✓		
...responding to your inquiry within one working day?	✓		
...communicating directly and straightforwardly?	✓		
...advising you complimentary by phone, in person and online, including application technology?	✓		
...creating initial sample test reports and test certificates for you?	✓		

B. Industry Requirements

...manufacturing everything from individual items to small quantities and series production?	✓		
...supplying prototypes in different designs and variants at short notice?	✓		
...using over 100 converting-specific machines, tailored to production from single pieces to series?	✓		
...having its own in-house CAD department and being able to quickly issue and adjust designs, layouts and drawings?	✓		
...being independent of suppliers and having access to all materials available on the market?	✓		
...letting you benefit from its extensive production experience of over fifty years and material expertise?	✓		
...having over ten thousand materials in stock?	✓		
...complying with national and international norms and standards?	✓		
...manufacturing exclusively in Germany?	✓		

C. Logistics

...offering flexible and, if required, very fast delivery times?	✓		
...enabling flexible partial deliveries and early delivery?	✓		
...delivering worldwide?	✓		



Don't want to miss out?

Follow us on

<https://www.linkedin.com/company/sms-converting/>

... still indecisive?

Book your free consultation appointment now.

<https://www.sm-selbstklebetechnik.de/termin>



Does your supplier / converter create added value for you by...



Converter A Converter B

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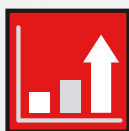
<https://www.linkedin.com/company/sms-converting/>

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<https://www.sm-selbstklebetechnik.de/termin>





Order quantity ≥ 1

Production runs ≥ 0

Suppliers > 10

R&D > 50

Lead time $\leq 1; 5; 9$

Response time ≤ 1

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D-82275 Emmering

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e-Mail: kontakt@klebeteam.de
www.sm-selbstklebetechnik.de




...any questions?

Book your free consultation
appointment now.

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C **UL** **US**
TEOU2/8 Repackager
PGDQ2/8 · PGAA



RoHS 
REACH 