

AUTOMOTIVE

Sourcing Guide



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ASSEMBLY	MASKING & FINISHING	MOUNTING	TRANSPORTATION
<p>EXTRUDED POLYMERS Used to create seals along doors, windows, and other openings, and to adhere without any of the stress points of fasteners</p> <p>EPDM FOAM TAPES Prevent or fix air and moisture leaks</p> <p>VINYL FILMS/HARNESSING Designed for curtailing, mounting, and securing groups of wires in interior construction</p> <p>CLOTH & DUCT TAPES Sealing solutions to prevent corrosion and protect against water and dust</p> <p>GASKETING/SOUND DAMPING Various foams and elastomeric sheets and gaskets reduce squeak, rattle, and vibration noise; or fill gaps to eliminate air and moisture leaks</p>	<p>PAPER MASKING Hand tearable and easily removable, conforms tightly around corners for less breakage and seepage</p> <p>MASKING FILMS Protect against bleedings or oversprays of solvents or clear coats on large surfaces</p> <p>FINELINE MASKING Provide sharp, crisp, flawless paint lines when precise color separation is necessary or desired</p> <p>POLYESTER MASKING TAPES Mask surfaces during powder-coated painting</p>	<p>DOUBLE COATED & TRANSFER TAPES Film tapes specially designed for aiding in mounting headliners and fabrics, flooring, emblems, and more</p> <p>DOUBLE COATED FOAM MOUNTING TAPES Effective solutions for mounting and constructing interior emblems, dashboards, seat modules, and air bag components</p> <p>HIGH BOND FOAMED ACRYLICS High shear adhesive tapes are ideal for permanently mounting nameplates, logos, fascia, trim, glass, and seals</p> <p>* Ask about our spooling service</p>	<p>DURABLE EXTERNAL PROTECTION MASK Durable temporary protection films prevent damage to valuable parts during the transportation process and permanent films for long-term protection</p> <p>GLASS PROTECTION FILMS Designed to guard auto glass and mirrors against debris during transport</p> <p>INTERIOR SURFACE PROTECTION FILMS Film protection tapes protect a wide range of surfaces, including plastics, textiles, glass, and painted surfaces</p>



CASE STUDY

Custom Cut Butyl Cord

Customer Need

Our customer, an automotive supplier, had a new project for a door seal for which they identified a 4mm diameter, individual butyl cord as a fit for the application. However, the product was only available in rolls. The butyl required cutting to 50mm long pieces with four pieces on an individual sheet. It also could not be flattened during processing and had to remain round. [Read more](#) about how Budnick designed specific tooling and processes to create custom parts that saved time and improved quality.

WHY BUDNICK?

We're Converting Things Others Can't

Custom Products and Services Enhance Your Productivity

The Budnick team partners with our customers to increase the performance of both the product and the process. We offer thousands of materials from dozens of manufacturers and convert to the most user-friendly form for each of your unique applications. These customized solutions can reduce your overall costs and simplify the application and/or removal of adhesive coated parts. With specialists in sourcing, engineering, prototyping, dispensing, and applying your tape, we work hard to identify your best solution.

The Converting Experts

Our development specialists average more than 20 years of experience in the tape industry. With instant access to technical gurus at 12 major tape manufacturers and an internal support team of more than 25 people, we can quickly resolve challenging custom application issues, source the optimal material, engineer the ideal part, and convert your material to exacting tolerances.

Your Satisfaction is Our Priority

Budnick is a customer-focused organization. To fully understand your needs and drive value for your company, we partner with you to learn your business, your unique applications, and the needs of your job function.

We're Easy to Work With

While we have great systems and procedures in place, we realize that sometimes you have special circumstances and you just need some friendly help to get out of a jam - so we empower our associates to do what it takes to keep you running.



Your experienced Budnick team is here to help with application issues. We'll help you get the optimal product for your unique applications. With over 65 technologically advanced converting machines to custom slit, die cut, print, spool, laser, and waterjet cut custom parts, Budnick can reduce your processing time and costs, while improving your quality.

SERVICES

Application Engineering
In-Line Laser Cutting
Rewind Slitting
Lathe Slitting
Rotary Die Cutting
Flatbed Die Cutting
Traverse Winding (Spooling)
XY Axis Table Plotter
Sheeting

Laminating
Perforating
Waterjet Cutting
Flexographic Printing
Inkjet Printing
Sequential Numbering
Bar Coding
Island Placement
Adhesive Coating

Pattern Coating
Extended Liners
Private Labeling & Packaging
Custom Fabricating
Large Adhesives Inventory
Inventory Management
Contract Converting
Project Consulting
Prototyping

ADHESIVE AND NON-ADHESIVE MATERIALS

Double Coated Tapes
Adhesive Transfers
Non-Woven Materials
Foams (adh. or no)
High Bond Acrylics
Masking Papers
Filament Tapes
Cloth Tapes
Laminates
UHMW Material
Tensitized Polypropylene
Polyvinyl Chloride (PVC)
Unplasticized PVC

Banner Ups®
SEGDesign™ (Silicone Edge Graphics)
Polyimide
Polyester
Polypropylene
Paper
Foil
Polyethylene
Polyurethane
Polytetrafluoroethylene
Glass Cloth
Label Stocks
Gaskets

Films
Plastics
Rubber
Heat Activated Tapes
Water Activated Tapes
Sound Damping
Reclosable Fasteners
Rubber and Plastic Extrusions
Silicone Sponge and Rubber
Fabrics and Textiles
Magnetic Stocks and Tapes

NEED HELP WITH AN APPLICATION? CONTACT US TODAY!

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