

APPLIANCE

Sourcing Guide



KEY APPLICATION SOLUTIONS

ASSEMBLY	FOAMING	GASKETING	TRANSPORTATION
<p>ATTACHING & MOUNTING TAPES</p> <p>Double sided tapes attach spacers, trims, nameplates, bumpers, gaskets and more</p> <p>HIGH BOND FOAMED ACRYLICS</p> <p>Offer structural bonding strength without the mess and delays caused by liquids and fasteners</p> <p>MASKING PRODUCTS</p> <p>Mask off components before painting with general area films, paper masking tapes, fine line tapes, and powdercoating masking film tapes</p> <p>ANTI-SLIP MATERIALS</p> <p>Low skid PU foams keep shelves from sliding or act as foot pads to keep appliances stable</p> <p>FOILS</p> <p>Coil attachment and heat reflection</p>	<p>AIR GAS/VENTING</p> <p>Porous tapes and foams are used to seal venting holes while allowing air and gas to escape</p> <p>MASKING TAPES</p> <p>Used to hold on trim pieces during the foam injection process</p> <p>BONDING & MOUNTING</p> <p>Double sided tapes are used to secure bolt spacers and fixtures to cabinet walls</p> <p>HOLE COVERING TAPES</p> <p>Foil tapes and heavy duty clear tapes are used to cover holes and seams to prevent foam leaks</p>	<p>PVC FOAMS</p> <p>Seal against air, dust, and moisture between components, and along seams</p> <p>VINYL NITRILE FOAMS</p> <p>Used for seaming areas that are exposed to higher temperatures, or where higher insulation value is needed</p> <p>SILICONE RUBBER, SPONGE, & FOAM</p> <p>Create thermal and electrical insulation around lighting, heaters, and electrical fixtures</p> <p>SOUND & TEMPERATURE CONTROL</p> <p>Sound absorbing and heat reflective materials are used around compressors, motors, and evaporator coils to control sound and manage heat</p>	<p>STRAPPING & BUNDLING</p> <p>Filament and removable tensilized polypropylene tapes secure shelves and drawers, or help bundle parts together</p> <p>PROTECTIVE SPACING PADS & SPACERS</p> <p>Foam and rubber protective pads prevent movement or load shifts during transportation</p> <p>SURFACE PROTECTION TAPES</p> <p>Protect components from dings, dents, and scratches during production and transportation</p>



CASE STUDY

Oven Door Assembly

Customer Need

Our customer, an appliance manufacturer, was using an expensive high bond, double coated foam in an oven door assembly as gap attachment and filling. Their previous supplier was stacking two tapes together that were separated by aluminum foil. This method was somewhat useful but was not the right thickness. Additionally, there were waste and delay issues with the foam parts merging back together on the rolls after having been cut. [Read more](#) about how the Budnick team helped create a custom product and converting process to improve productivity, reduce scrap, and improve 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
Tensilized 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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