

# BUILDING MATERIALS

## *Sourcing Guide*





# KEY APPLICATION SOLUTIONS

BUILDING ENVELOPE	CONSTRUCTIVE MOUNTING	INTERIOR FINISH	WINDOW & DOOR
<p><b>HIGH BOND TAPES</b> Quality bonding for cladding, facade, signage, and panel mounting applications</p> <p><b>DOUBLE COATED TAPES</b> Solutions for numerous flooring applications from in-floor heating units to carpet laying</p> <p><b>DUCT JACKETING SYSTEMS</b> Create a strong moisture barrier in both interior and exterior duct applications</p> <p><b>FOAM &amp; FILM SEALING TAPES</b> Used for sealing and insulation applications such as walls, roofs, metal buildings, vents, windows, lights, and metal enclosures</p>	<p><b>DOUBLE COATED BONDING TAPES</b> Various materials including plastic, wood, metal, and glass can be easily and cleanly mounted using thin double coated adhesives</p> <p><b>HIGH PERFORMANCE TAPES</b> High performance tapes are ideal for durable glass-to-metal bonding of solar panels to backrail systems</p> <p><small>*When bonding to glass, primers and significant testing is recommended</small></p> <p><b>DC PE FOAM MOUNTING TAPES</b> Wayfinding signage</p>	<p><b>DOUBLE COATED TAPES</b> Attach and mount decorative trim, graphic skins, signage, elevator panels, facades, etc.</p> <p><b>TAPES &amp; GASKETS FOR LIGHTING</b> Bonds light panels and seals housings</p> <p><b>MASKING TAPES</b> Clean, easy removal to create sharp lines when painting or to mask areas during assembly</p> <p><b>FOIL &amp; DUCT TAPES</b> Provide a seal that protects against moisture, air leakage, rust, and mold for the HVAC industry</p> <p><b>SURFACE PROTECTION FILMS</b> Cover a variety of surfaces from floors and walls to appliances and glass during installation and transportation</p> <p><b>RECLOSABLE FASTENERS</b> Door and panel access</p>	<p><b>DOUBLE COATED GLAZING FOAMS</b> Effective solutions for window glazing, allowing glass to be mounted quickly while maintaining air tightness between the glass and frame</p> <p><b>MUNTIN BAR ATTACHMENT</b> Permanently bond window muntin bars to a variety of materials</p> <p><b>HIGH RESISTANCE FOAMS</b> Extraordinary temperature resistance allows them to withstand a number of environmental stresses, including temperatures dipping below -40°F</p>





# CASE STUDY

## *Flying Splices in Varying Environments*

### **Customer Need**

A building materials manufacturer reached out to Budnick because of failures with their flying splice tape on their fiberglass insulation production line. They needed a tape to adhere instantly to the fiberglass and withstand extreme temperatures, both hot and cold. It was also critical that the tape remain intact throughout the production process. [Read more](#) about how the Budnick team's knowledge and experience led them to the best product for this tough application.

# 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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