

SPECIALTY VEHICLE

Buyers' Guide



PANEL MOUNTING	INTERIOR/EXTERIOR FINISHING	EXTERIOR MOUNTING	SPECIALTY
<p>PANEL MOUNTING High bond acrylics are ideal for replacing fasteners to mount panels</p> <p>ROOF BOW High bond foamed acrylics bond metal roof skins to truck body frames</p> <p>SEALING Compressible foam sealants create water, dirt, and air tight seals under demanding conditions</p> <p>EXTREME SEAM SEALING Extreme sealing tapes adhere to both metals and plastics, providing protection from environmental elements</p>	<p>SURFACE PROTECTION Clean removable films protect interiors and exteriors from collateral damage transportation</p> <p>MASKING High temperature powder coating, or fine-line masking products can be custom die cut for easy application</p> <p>CARPET & HEADLINER ATTACHMENT Double coated cloth and fabric tapes perform well on rough surfaces and adhere quickly</p> <p>GASKETING PVC foams create water, dirt, and air tight seals under the most demanding conditions and remain flexible in both hot and cold temperatures</p>	<p>PROFILE ATTACHMENT Foam tapes quickly mount trims, profiles, and finishing pieces</p> <p>FASCIA MOUNTING High bond film tapes permanently attach fascia and other components like cameras, sensors, and more</p> <p>EMBLEM MOUNTING Double coated foam and tapes are specially designed for aiding in mounting mirrors, emblems, and more</p> <p>HEAT ACTIVATED (BRAKE PADS) Heat activated films provide a reliable bond when attaching brake shim to the backing plates</p>	<p>VIBRATION/SOUND DAMPING Foils, absorbers, barriers, and foams reduce unwanted vibration and noise</p> <p>SAFETY WALK Offers high traction, anti-slip, waterproof surface, and is coated with an aggressive acrylic adhesive for steps, walkways, ladders, and more</p> <p>WIRE HARNESSING Tapes designed for curtailing, mounting, and securing groups of wires, even in high temperature areas</p> <p>HOLE COVERING & VENTING Matte coated cloth tapes are ideal for covering e-coat drain/vent holes and sealing body seams</p> <p>WHEEL COVER Die cut circles of protective films with back scored liners are the quick and easy way to protect wheels</p>



CASE STUDY

Identifying the Best Products

Customer Need

A fuel tank manufacturer was mounting their logo emblems on the exterior of fuel tanks on semi-trucks but the tape being used to do so was failing. The tape was adhering initially, but failed once the trucks took to the road. The tape being used, a double coated film, was the same general purpose tape production workers were using to hold down parts while machining. Having to hand-cut the tape to each emblem slowed the customer's production as well.

The Budnick Solution

The first step was to identify a product that would provide a permanent bond for the emblems. We recommended a double coated acrylic foam. The acrylic foam bonds well to a wide variety of surfaces, is resistant to solvents and moisture, and can be easily die-cut to eliminate having to cut the tape by hand. In many cases this tape will even be used to replace rivets or spot welds.

Enhanced Productivity

Being able to remove a liner and directly apply the tape to the emblems has saved the customer valuable production time as their business continues to grow and production output increases. No longer do their fuel tanks go un-branded. The acrylic foam has proven to perform under various temperatures and weather conditions.

WHY BUDNICK?

We're Converting Things Others Can't

What We Offer

Budnick provides rolled goods, die-cut foams, and foam sealants to the truck and trailer and specialty vehicle industries. We create solutions for sealing, trim attachment, panel bonding, roof bows, and more. With our wide array of converting capabilities at your disposal, truck and trailer and specialty manufacturers decrease production time and costs while improving product performance.

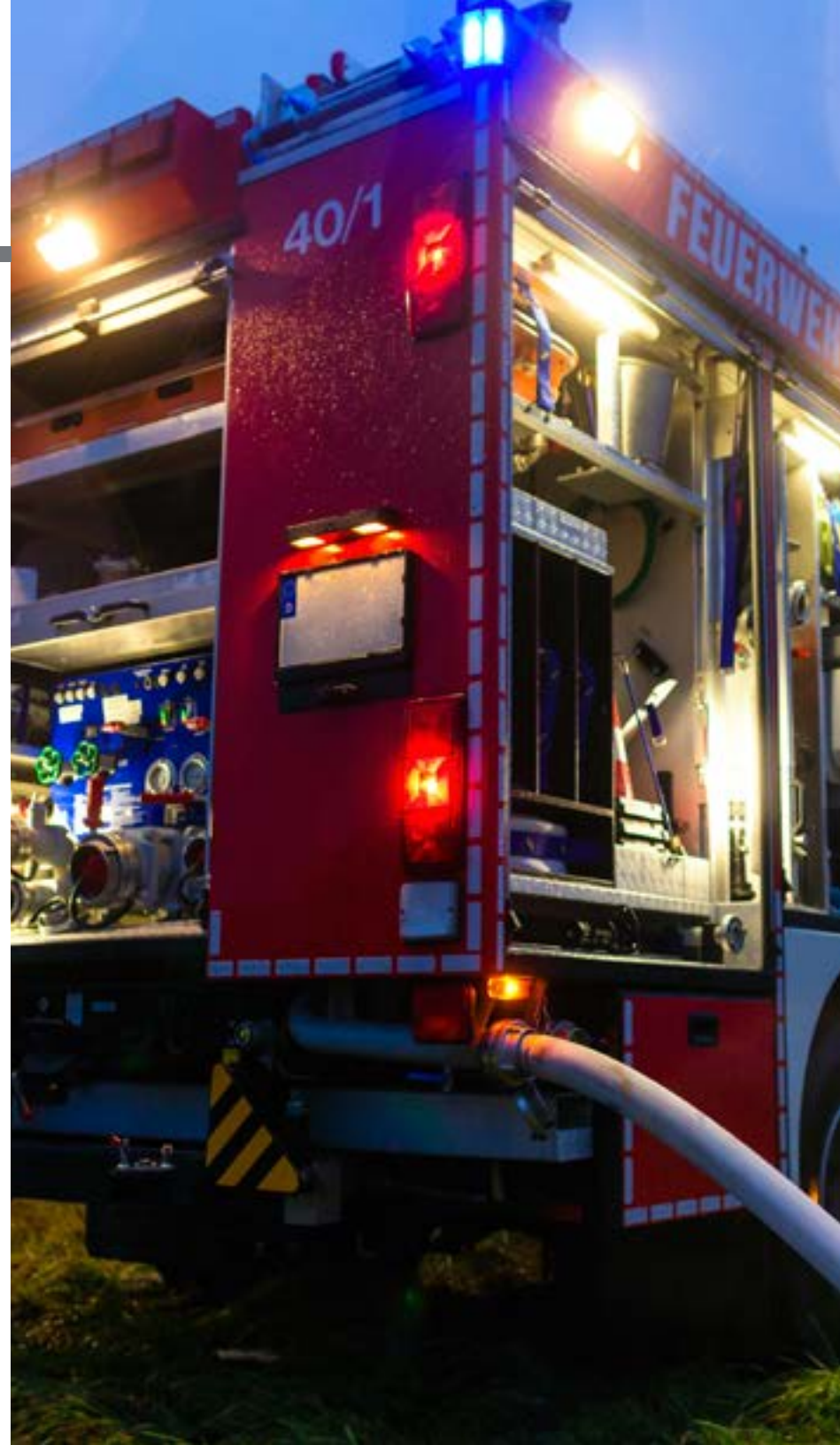
Eliminating Rivets

Eliminating rivets and replacing them with a high bond mounting tape improves the trailer's aesthetics as graphics can be applied and run continuously without interruption. Replacing the rivets with tape reduces potential leak points and eliminates any chances of catalytic corrosion. The ease of using the tape reduces labor costs and keeps production lines moving by removing the need for a weld or rivet. Also, there is no curing, clean-up, heating, VOC's or other emission concerns.

Seals, Trims, & Extrusion

Budnick offers various foam tapes for seals, trims, and extrusions. The foams can be quickly mounted and supplied in long length, spooled rolls to decrease production stoppages.

Budnick helps save you time and money, and improves your production times with custom cut tapes or foams to fit your parts, or long length spooled rolls to keep your lines moving.



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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