

Customer Spotlight: Midwest Steel Carports

Barns. Garages. Warehouses. If you can envision the metal building of your dreams, the team at [Midwest Steel Carports](#) can make it happen... with a little help from ECHOtape's metal building tape products.

The Best Metal Building Tape for Midwest Steel Carports

What began as a modest family-owned metal building company in 2013 has grown to become one of INC 500's fastest-growing private companies in America. That's a huge achievement for a tight-knit, family-owned business that's grown from five to 30 employees and counting.

ECHOtape first connected with Purchasing Manager Rodrigo Aguilar at MetalCon 2018 in Charlotte, NC.

"From insulating radiant barriers to seaming metal roofs, we use double-sided tape pretty heavily in all our builds," says Aguilar. Finding a tape that would hold its seal no matter the Midwest weather fluctuations – extreme cold, rain, and heat – had been a particular challenge. ECHOtape's extreme temperature ratings seemed promising. After returning from



MetalCon, Aguilar ordered a few rolls to test on his next insulation project. The rest is history.

These days, Aguilar places a steady order of [DC-M194A All-Weather Double Sided Tape](#) and [PE-M4535 Seaming Tape](#) from ECHOtape's expanding [online store](#).

"Ordering online has been really efficient," says Aguilar. "I can order exactly what I need for the specific project, and have it delivered to the warehouse or the job site. Customer service has been fantastic, and their team has been a great resource when I have a question or need to troubleshoot specific issues."

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What began as a modest, family-owned metal building company in 2013 has grown to the original five (shown here) to more than 30 employees and named one of INC 500's fastest-growing private companies in America.

Winning Big With Customer Focus

Aguilar continues: "At Midwest, we're an incredibly customer-oriented company. We like to take care of the needs of our

clients, nurturing them through the process from quote to installation and long after. What's great is that ECHOtape is exactly the same way. They hold the same values we do when it's come to customer service and family-owned businesses. It's a great partnership and a fantastic product."

The mission at [Midwest Steel Carports](#) is to be the leading customer-centric carport company that helps people protect what matters most to them. But truth be told, they are more than just carports. Their projects [encompass metal buildings](#) of all shapes and sizes including barns, carports, garages, RV carports, sheds, warehouses, and more. That expansion has been fueled by an increased need for steel and metal building in both residential and commercial applications. It's a rapid growth that shows no sign of slowing. The company expanded its reach from Michigan and Wisconsin into Ohio, Illinois, and Indiana, "and this year, we moved our corporate offices to Texas," says Aguilar.

"We've been doubling new builds every single year. That's in part to our customer experience, but it's also the fact that steel offers better longevity than wood products. Switching from lumber to steel may be slightly more expensive at the outset, but it's more efficient in the long run. Consumers and businesses are looking for that longevity."

Tape Challenge: Reflective LED Lighting for Indoor Sports Complex



What does indoor tennis have to do with tape?

Well, earlier this year, we received a tape challenge from an indoor sports lighting company. The company, who installs professional LED lighting in large indoor tennis arenas, had developed a new way to enhance the lighting without adding extra wattage by draping reflective fabric from the purlins of the complex.

Originally, the company was using a liquid adhesive to hang the fabric, but the smell was causing dizziness and nausea among the installers and players alike. An alternative was needed, and fast.

[ECHOtape](#) to the rescue!

First, we needed to assess the surfaces. In this case, they were bonding a vinyl reflective fabric to painted steel purlins. Once we knew the substrates, we needed to understand the stress the tape would be under, i.e. how much load would the tape bear after applying it to the fabric, and how long they needed it to hold. Since this would be a permanent installation, the adhesive needed longevity against the forces of gravity.

We dove into our catalog and looked at tapes that could handle differential surfaces with permanent load bearing. [DC-U032A High Performance Double Sided Tape](#) seemed to be a natural fit.



Coated with an ultra-strong acrylic adhesive, this tape has an instant high tack for a quick stick to almost any flat surface, making it ideal for creating a permanent bond between metal, plastic, wood, glass or fabric. We chose a 3" width to match the width of the purlins.

Of course, in order to ensure the success of the tape, we needed to test it. We sent the company a sample, along with strict application directions. During the testing phase, the company put extra stressors on the tape, tugging and pulling on the fabric in extreme manners, and subjecting it to additional heat and cold. None of which would happen in this

temperature controlled environment.

Shortly after the testing phase, we received the first of several orders for various jobs. The company remains happy with the ease and strength of the application, and, of course, fumes are not an issue.

At [ECH0tape](#) we offer a full range of specialty tapes that can work in all kinds of circumstances, like the LED lighting tape solution listed above. [Contact our ECH0tape team](#) with your tape request if you want help determining which product is best for your particular project.

Do you have a tape challenge we can help solve? Tell us about it via [Facebook](#) or [LinkedIn](#).

Customer Spotlight – Printing with Pazazz

What began as a modest commercial print shop in 1992 has grown to become North America's most progressive printers, and a proud [ECH0tape](#) partner for the past six years.

[Pazazz Printing](#) specializes in integrated, cross-media marketing solutions, as well as UV offset printing up to 56

inches wide, digital printing, wide-format printing, labels and packaging. And last year, they became the first printer in Canada to gain Pantone certification for colour printing.

With so much versatility under their roof, we are proud to supply Pazazz with a few key specialty adhesives (AT-K7110, 0V-G5211 and PV-V6501) that keep their systems flowing seamlessly and allow them to continue to serve their clients every day. Plus, earlier this year, we proudly partnered with Pazazz and [EMCO](#) to donate and deliver a full pallet of duct tape to help rebuild [Fort McMurray](#) after the devastating wildfires this spring.

Adhesive Specialist Michael Pavlik recently spent some time at their state-of-the-art print shop. Take a look:

To Serve and Protect – Working with Magna Stainless

When it comes to metal, the alloy specialists at Montreal's

[Magna Stainless](#) and Aluminum are creating next-generation mixtures with remarkable uses –from the alloy wheels on our cars to the space satellites orbiting over our heads. So it might come as a surprise to find out that Adhesive Specialist [Michael Pavlik](#) has been working with Magna for more than six of his 14 years with [ECHOtape](#).

As it turns out, aluminum is a very versatile metal, but it's also very soft in its pure form. Add small amounts of the metals magnesium, manganese, and copper and you make a superb aluminum alloy called duralumin, which is strong enough to make airplanes. However, in many cases, metals and/or their alloy cousins still needs to be protected. Which is where ECHOtape comes in. Magna uses a 60" roll of protective adhesive film that is laminated to 48" stainless steel sheets in order to protect metal for laser CO2 and fiber optic cutting, and when bending metals.

Watch the video above, or check out the images below to see the application process. Just another way tape helps shape the world around us!

Do you have a unique product or project that might benefit from a specialty adhesive? Let us know!

Customer Spotlight: Area Rental and Sales Co.

Area Rental & Sales Co. is the largest specialty rental house in Wisconsin. Their friendly staff is expertly trained to make sure their client's next event is a success. Over the years Area Rental & Sales has handled a variety of functions from weddings to corporate gatherings and county fairs. Each event comes with its own set of circumstances and challenges so this team of true pros needs to be ready to problem-solve on the spot.

Victor George, the Warehouse and Supply Manager, was given a mission to find the best tape for the company's various needs which include:

- carpet lay down
- tent patching
- seaming
- holding materials in place in extreme cold

As luck would have it, they were given a roll of ECHOtape's [Industrial Strength Carpet](#) tape by a fellow vendor at one of



their events. It worked so well that they decided to try the [All Purpose High Tack Polyethylene Tape](#) too. And the search was over. George cites the versatility, stickiness, and clean, residue-free removal as the reasons that the Polyethylene Tape has become the go-to adhesive for Area Rental & Sales.

They consistently received high praise from their customers for their professionalism, attention to detail, and smooth set-up and tear-down. To learn more about Area Rental & Sales visit their [website](#). To find out the best tape for your company's needs, [contact](#) our helpful customer service team today.

Customer Spotlight: The Albert M. Higley Co.

The Albert M. Higley Co. is a construction firm located in Cleveland, Ohio that operates in both the residential and commercial construction sector. To date, they have completed over \$7 billion in construction projects in their six key areas of expertise: education, industrial, healthcare, offices/interiors, public/non-profit, and urban living. The Albert M. Higley Co. is known for building solid



relationships, not only with their clients and local partners but with their in-house talent. The typical tenure at their firm is 14 years and as a result they can offer their clients a project team with an average of 28 years of industry experience. They were also recently named one of Northeast Ohio's Best Places to Work.

As a company that specializes in the construction and renovation of commercial buildings, the team at Albert M. Higley Co. often needs to hang polyethylene sheets to prevent dirt and dust from spreading to other areas of the building. After receiving a recommendation to check out ECHOtape, they decided to give our [All Purpose High Tack Polyethylene Tape](#) a try.

"The guys really like the adhesion level. 'It sticks to everything, and leaves no residue upon removal.' [It] sticks better to poly films than any other tape they have used in the past. They also love that they go through only 1 roll of the [tape]...to get the job done versus 3 rolls of the competitor's brand." –Lori Wetzel, Construction Yard Manager

We love it when we can make a contractor's job easier! To learn more about The Albert M. Higley Co. you can visit them at their [website](#). To learn more about the right tape for your project needs, [contact](#) the ECHOtape team today.