On behalf of the Officers and Board of Directors of the Midwest Insulation Contractors Association, we wish to extend to all of you a Merry Christmas, Happy Hanakah, and a most joyous and prosperous New Year!
A Product of MC&I

RIDGLOK®
TANK INSULATION PANELS

MCI-RIDGLOK.com

- Labor Savings
- Small Crew Size
- Minimal to NO Welding
- Minimal Specialty Tools
- No Scaffolding
- Pre-Fabricated Panel
- High Wind Designs
- Longest Lifespan
- Easy Repairs
- Minimum Maintenance
- Freeze Protection
- Strong Weather Barrier

ALL INDUSTRIES—ALL TANKS
Heated/Cold • Large/Small • Welded • Bolted • Concrete • Plastic
PRESIDENT’S MESSAGE

TO: THE MICA MEMBERSHIP

The Holiday Season is upon us.

I don’t know about you but one of the things that sticks out in my mind was my mother making me wear the ugliest Christmas sweater that a great aunt had given me the year before. She was the aunt that was smart enough to get it 3 or 4 sizes too big so you would have to wear it for more than one year.

We had a very large extended family that lived in the area. My Grandparents would have these large gatherings of their brothers and sisters and some of their children and grandchildren. My mother would play the piano and everyone would sing carols. We would eat a very large feast, and all the adults would get several tables out and play pinochle. To be a preteen and have all these old people sit around and playing cards and be positioned in such a way that the kids couldn’t watch the one black and white television, it wasn’t fun. It was tough, because we were in charge of the younger ones and had to keep them amused. But more importantly, we had to keep them quiet. Being the oldest grandchild, I learned that I was not cut out for baby sitting and child care. The big problem was that all the adults found that out as well.

As I got older, I would come over, have dinner and then leave to be with my friends. None of us necessarily wanted to do what our families had planned, and we all would get that very disappointing look from grandmothers and parents.

I remember my grandmother saying more than once that I needed to spend more time with my family during the holidays. She went on to say that the holidays, birthdays, weddings, and funerals were the only time that families got together, and I needed to take advantage of that. I was not smart, or wise enough to see the advantage for me. Unfortunately, I did not recognize that at the time, the importance of family, and I didn't take advantage of it as I should have.

When we moved to Southwest Missouri 5 years ago, my wife said that we needed to add on to the house we bought so that when all the family comes, we will have plenty of room. I thought she was nuts, but reluctantly agreed. Lucky for me I did, because several times a year we do have them all together. I know, with the older grandchildren in college, that these times are numbered.

My wife, Paula, is really smart when it comes to the grandkids. Unlike the generations before, the games we play are always some sort of inclusive games that are age appropriate for the kids. Mostly team type games (men vs women) or kids vs adults, (not recommended, very hard on the male ego). Like I said, my wife is very smart, to the point that the older grandkids are beginning to bring boyfriends and girlfriends over. They are telling them of the fun that we all have in playing these generational inclusive games!

Enjoy your families over the next few weeks, and travel safely. And for you folks up in the northern regions, get your snow shovels, snow blowers and tire chains ready. I would hate to see you not get to your family celebrations and miss out on getting beat at a good game of Trivial Pursuit Junior.

See you at the Winter Board & Committee Meetings at Amelia Island. Bring your great ideas for June topics.

Scott and Paula Weekley
MICA President

PS: At the writing of this, there are only 14 shopping days left.
INNOVATION PROVIDERS

Our commitment for insulation

DUNA-USA FOAMS & CHEMICALS
4210 FM 1405
Baytown, Texas 77523 USA
T. +1 281 383 3862

www.dunagroup.com/usa

Chemicals for Spray insulation, injection and pouring
Bunstock Site Production
Polyurethane pre-formed items for LNG insulation
One and two parts adhesives
Polyurethane supports

BRADCO INCORPORATED

FABRICATED PIPE
- Isocyanurate
- Extruded Polystyrene
- Foamglas®
INSULATION SUPPLIES
- PVC Jacketing
- Fittings
- Metal Jacket
- Rubber & fiberglass

EASY ORDERING · FAST TURNDOWN · SUPERIOR CUSTOMER SERVICE

816-756-2000 · Fax 816-756-2002 · Toll Free 1-800-882-0110
3327 Roanoke Rd · KCMO 64111
The NEW Revolutionary Fast and Easy Way to Seal Butt Seams on Elastomeric Insulation

Cel-Link II™ with SSPT

- Eliminate job failure and repair to cut and keep project costs competitive
- No fumes – no operational interruptions in odor-sensitive environments
- Food processing areas
- Flammable areas
- Perfect for low VOC installations – lower costs, fast and easy
- Install faster in any environment – even in cold weather

More jobs won, more jobs done, more jobs billed.

Get your FREE SAMPLE of Cel-Link II™

Just visit www.aeroflexusa.com/cel-link2 TODAY!

Aeroflex USA Cel-Link II™ works when and where standard contact adhesives can’t.

Done once. Done fast. Done right.

Contact Aeroflex today: 1-866-237-6235 (1-866-AEROCEL) | www.aeroflexusa.com

Industry leading customer service
- Quickest turn around time
- White indoor/outdoor UVR
- E-84 low smoke approved
- No up charge for color
- 18 Colors

PIC Plastics, Inc
2232 North Garrison Ave
Carthage, MO 64836

phone 800-654-0409 • fax 417-359-9899 www.pic-plastics.com
FUTURE MICA MEETING DATES

Winter Board and Committee Meetings — January 24 — 27, 2019, Omni Amelia Island Plantation Resort, Amelia Island, FL.

62nd Annual Spring Convention — June 17 — 20, 2019, Omni Interlocken Resort, Broomfield, CO.

Fall 2019 Annual Fall Business Meeting — October 16 & 17, 2019, Embassy Suites Downtown, Omaha, NE.

2020 Winter Board and Committee Meetings — January 202, Site To be Determined.

63nd Annual Spring Convention — June 22 — 25, 2020, In Region. Site Under Consideration.

MICA MEMBER ADDRESS/INFO. UPDATES

Be sure to inform the MICA office of any changes or corrections to your listing for either the MICA Directory, e-mail correspondence or mailing address. Even if you update your company listing on the MICA website, please inform the MICA office of the changes. We try to be as current as possible with your help.
**U.S. DEPARTMENT OF LABOR PROPOSES TO REVISE BERYLLIUM STANDARD FOR GENERAL INDUSTRY**

The U.S. Department of Labor’s Occupational Safety and Health Administration (OSHA) issued a proposed rule to revise the beryllium standard for general industry. The proposed changes are designed to clarify the standard, and to simplify or improve compliance with the standard.


Comments, hearing requests, and other information must be submitted electronically at http://www.regulations.gov, the Federal eRulemaking Portal, or by facsimile or mail. Read the Federal Register notice for submission details. Comments must be submitted by February 9, 2019. The enforcement date for the provisions affected by this proposal is December 12, 2018. While this rulemaking is pending, compliance with the standard as modified by this proposal will be accepted as compliance.

The proposal satisfies a settlement agreement with stakeholders that had concerns about some of the provisions in the 2017 beryllium final rule. The proposed rule would affect approximately 50,500 workers employed in general industry, and is estimated to yield minor net cost savings to employers. OSHA expects the proposed changes would provide employees with equivalent safety and health protections to the current standard.

**STATEMENT FROM OSHA REGARDING DECLINE IN WORKPLACE FATALITIES IN 2017**

As thousands enter the workforce, there were 43 fewer workplace fatalities in 2017 than the previous year, according to the Bureau of Labor Statistics’ National Census of Fatal Occupational Injuries in 2017 (CFOI) report released this month. The fatal injury rate also decreased from 3.6 percent in 2016 to 3.5 percent in 2017.

“While today’s report shows a decline in the number of workplace fatalities, the loss of even one worker is too many,” said Loren Sweatt, Acting Assistant Secretary for the Occupational Safety and Health Administration (OSHA). “Through comprehensive enforcement and compliance assistance that includes educating job creators about their responsibilities under the law, and providing robust education opportunities to workers, OSHA is committed to ensuring the health and safety of the American workforce.”

In addition to the decline in overall fatalities, crane-related workplace fatalities, and fatal occupational injuries in the private manufacturing industry and wholesale trade industries reached their lowest points since the CFOI started in 1992.

“The scourge of opioid addiction unfortunately continues to take its toll on workers across the country, demonstrating the importance of this Administration’s efforts to tackle this crisis.” The number of unintentional overdoses due to the nonmedical use of drugs or alcohol while at work increased by 25 percent – the fifth consecutive year overdose deaths rose by at least 25 percent.

Employers who need assistance in meeting their safety obligations can take advantage of OSHA’s no-cost and confidential On-Site Consultation Program. OSHA Training Institute Education Centers (OTIs) also provide training to workers, employers, and other safety professionals across the nation.

**OSHA ANNOUNCES NATIONAL SAFETY STAND-DOWN TO PREVENT FALLS MAY 6 – 10, 2019**

Employers and workers are invited to participate in the fourth annual National Safety Stand-Down to Prevent Falls in Construction, May 6-10, 2019. The weeklong outreach event encourages employers and workers to pause during the workday to discuss fall hazards and how to prevent them. Falls are the leading cause of death in the construction industry, accounting for 37 percent of fatalities industry-wide. For resources on fall prevention visit OSHA’s webpage.
FyreWrap Butt Joint installation technique for grease duct enclosures.

- Butt joints - all material seams
- Saves space, materials; simple, effective technique
- Less material - no bulky overlaps
- Thin 3” profile - flat finish surface
- No pins* - reduces equipment and labor
  *(Except for bottom of horizontal ducts > 24”)  
- Zero clearance to combustible items
- Listed ASTM E2336 system - code compliant

Local Unifrax Contacts:
Alan Finley - OK, MO, KS, NE, CO 918-640-2459
Scott Marker - IN, IL, IA 630-235-4352
Mark Sullivan - WI, MN, Dakota 414-915-3155
Tim Walter - South/Central Region 281-203-7553

www.unifrax.com  716-788-6500

---

THERMAL ENERGY PRODUCTS INC.
Reusable Thermal and Acoustical Insulation Covers

North Dakota Office
2702 7th Ave South
Fargo, ND 58103
Phone (701) 237-0071
Fax (701) 232-0400

California Office
114 Viking Ave
Brea, CA 92821
Sales@tepinc.com
www.tepinc.com

DODGE MOMENTUM INDEX INCREASES IN NOVEMBER

<table>
<thead>
<tr>
<th>Dodge Momentum Index (Year 2000=100)</th>
<th>Nov-18</th>
<th>Oct-18</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dodge Momentum Index</td>
<td>159.7</td>
<td>151.7</td>
<td>5.3%</td>
</tr>
<tr>
<td>Commercial Building</td>
<td>176.7</td>
<td>161.4</td>
<td>9.4%</td>
</tr>
<tr>
<td>Institutional Building</td>
<td>138.6</td>
<td>139.6</td>
<td>-0.6%</td>
</tr>
</tbody>
</table>

Source: Dodge Data & Analytics

NEW YORK – December 7, 2018 – The Dodge Momentum Index moved 5.3% higher in November to 159.7 (2000=100) from the revised October reading of 151.7. The Momentum Index is a monthly measure of the first (or initial) report for nonresidential building projects in planning, which have been shown to lead construction spending for nonresidential buildings by a full year. November’s gain was due to a 9.4% rebound for the commercial component of the Momentum Index. The recent setbacks in the overall Momentum Index were the result of declines in planning for commercial buildings, and while such planning did rebound in November, the level remains below what was reported in late spring and early summer. This is consistent with the view that the commercial building sector may now be nearing a peak. Meanwhile, the institutional component of the Momentum Index eased back 0.6% in November. Plans for institutional building projects have remained generally stable during 2018, reflecting the influence of public funding as it relates to such projects as schools and transportation terminals.

In November, 13 projects each with a value of $100 million or more entered planning. The two leading commercial projects were a $350 million hotel in Indianapolis IN and a $300 million office building in Chicago IL. The two leading institutional projects were a $320 million high school in Chino CA and a $240 million research laboratory in Long Island City NY.
NATIONAL INSULATION ASSOCIATION IS MOVING ITS HEADQUARTERS

Since its inception, the National Insulation Association has striven to serve its members and the mechanical insulation industry with the highest level of service. In order to provide the best value to our members, NIA is moving its headquarters. For your convenience, we will still be very close to Dulles Airport if you are visiting us for meetings.

Please note that staff may not have access to our server, email, or phones during various parts of our office move. We are currently scheduled to begin the process of the move on December 27, 2018, and we may not be fully operational until the first week of January 2019. We hope to have some connectivity to email during this time, but with the holidays, this will be sporadic. We apologize for the inconvenience and will send out a notice when we are fully up and running.

Effective January 2019, you can reach us at the following address:

516 Herndon Parkway
Suite D
Herndon, VA 20170

Our websites, email addresses, phone and fax numbers, and staff extensions will all stay the same.

Please update your contact listings accordingly and do not hesitate to contact us if we can be of service to you. Thank you and I hope everyone has a lovely holiday!

Kind Regards,
Michele M. Jones
NIA EVP/CEO

IRS ISSUES STANDARD MILEAGE RATES FOR 2019

The Internal Revenue Service issued the 2019 optional standard mileage rates used to calculate the deductible costs of operating an automobile for business, charitable, medical or moving purposes.

Beginning on January 1, 2019, the standard mileage rates for the use of a car (also vans, pickups or panel trucks) will be:

- 58 cents per mile driven for business use, up 3.5 cents from the rate for 2018,
Setting The Standard
Since 1983

We offer a variety of PVC colors and specialize in fabricating custom heads.

- STYROFOAM® TRYMER® PHENOLIC, & FOAMGLAS®
- Accessories for all insulation jobs
- We stock cut-to-fit aluminum SE.016
- We specialize in ammonia refrigeration
- We stock RG-2400LT™ and RG-2400NP™

Custom fabrication of rigid insulation into shapes and sizes for all kinds of pipes, fittings, valves, vessels and specialty heads.

Pipe cleaned and protected with RG-2400LT

Stainless steel bailing every 8-16 inches

Inner and outer layer joints staggered 90° and filament tape every 9-12” minimum

Buckaroo Seals provide protection from crushing insulation

Aluminum jacketing with Polysorb™

Vapor barriers are essential to seal any ammonia system

(800) 624-3043
Cook Brothers Insulation, Inc.
1405 St. Louis Ave., Kansas City, MO 64101
K.C. (816) 421-6300 / Fax: (816) 842-4031

Insulation Systems That Set The Standard — Since 1983

For questions, quotes and orders, email us at sales@cookbro.com
For pricing, product and other important information, visit us at www.cookbro.com
Providing Moisture Control Solutions for over 60 Years

Long known for its weatherproof cladding and vapor barriers, Polyguard’s Mechanical Division now offers superior insulation systems (including corrosion protection for CUI) targeting below ambient and chilled water applications.

Alumaguard®

RG-2400®

Styrofoam® XPS

PolyPhen®

Insulrap®/ZeroPerm®

- Weatherproof Jacketing • CUI protection
- Vapor Barriers • Insulation

214-515-5000 Mechanical Division

For a complete list of products, visit www.Polyguard.com/mechanical
At its October meeting, the Board of Directors of MICA approved MICA’s operating budget for 2019. In its deliberations, the Board voted not to increase the annual membership dues for contractor and associate member firms. Advertising rates for 2019 will also remain the same as in 2018. The Board is very cognizant of the current state of the economy and wants to keep MICA affordable to all current and prospective members. Annual dues have remained constant for the past two years.

Contractor member annual dues for 2019 remain at $700.00. The annual dues for associate members is $500.00. The 2019 membership renewal notices and the advertising contracts were emailed out this month. If you do not receive your dues notice or an advertising contract, please contact the MICA office, and we will send you a copy. Advertising in the MICA Messenger continues to be an excellent forum to reach the membership on a monthly basis.

We are anticipating 100% renewals and look forward to your continued participation in MICA in 2019.
FIT TIGHT FITS RIGHT

- Custom-designed to fit all mechanical systems and equipment
- Reduce energy costs
- Simplify access to components
- Can be measured, fabricated, and shipped globally

Calvin and his team respond to all inquiries within 24 hours.
Call 812-492-3370 or email cbrasel@fittightcovers.com.
Visit our website for a video and sample specs: www.fittightcovers.com
• 20 cents per mile driven for medical or moving purposes, up 2 cents from the rate for 2018, and
• 14 cents per mile driven in service of charitable organizations.

The business mileage rate increased 3.5 cents for business travel driven and 2 cents for medical and certain moving expense from the rates for 2018. The charitable rate is set by statute and remains unchanged.

It is important to note that under the Tax Cuts and Jobs Act, taxpayers cannot claim a miscellaneous itemized deduction for unreimbursed employee travel expenses. Taxpayers also cannot claim a deduction for moving expenses, except members of the Armed Forces on active duty moving under orders to a permanent change of station. For more details see Notice-2019-02.

The standard mileage rate for business use is based on an annual study of the fixed and variable costs of operating an automobile. The rate for medical and moving purposes is based on the variable costs. Taxpayers always have the option of calculating the actual costs of using their vehicle rather than using the standard mileage rates.

A taxpayer may not use the business standard mileage rate for a vehicle after using any depreciation method under the Modified Accelerated Cost Recovery System (MACRS) or after claiming a Section 179 deduction for that vehicle. In addition, the business standard mileage rate cannot be used for more than four vehicles used simultaneously. These and other limitations are described in section 4.05 of Rev. Proc. 2010-51.

Notice 2018-02, posted on IRS.gov, contains the standard mileage rates, the amount a taxpayer must use in calculating reductions to basis for depreciation taken under the business standard mileage rate, and the maximum standard automobile cost that a taxpayer may use in computing the allowance under a fixed and variable rate plan.

UPS ANNOUNCES 2019 RATES

As we plan for the future, we’ve made key technology investments in automation, capacity, visibility and delivery solutions this year. Enhancing our operations and improving the unmatched portfolio of services to help you grow your business is our priority. We recognize the importance of planning ahead for both you and your customers, so below is a summary of our 2019 rates.

The following changes will take effect on December 26, 2018:

- The rates for UPS® Ground, UPS Air and International will increase an average net 4.9%.
- UPS Air Freight rates within and between the U.S., Canada and Puerto Rico, will increase an average net 4.9%.

For additional information about these and other new charges, and to get the most up to date rates, visit rates.ups.com. The latest information about peak surcharges is available on ups.com/peaksurcharges. The 2019 UPS Rate and Service Guide will be available to download on ups.com/rates on or before December 26, 2018.
Sometimes the best amenities are the ones you don’t see

FastWrap™ XL

For nearly 30 years, our fire-rated enclosure systems have been providing peace of mind, while quietly protecting our customers’ lives and investments. From our DryerWrap™ products - extensively used throughout multi-family housing ductwork - to our FastWrap™ XL products - ideal for commercial kitchen exhaust and ventilation ducts - more people trust the FireMaster™ family of products to hold the line.

UL and ULC listed for 1-hour protection inside rated wood frame construction
Flexible, 1/2-inch thick optimizes installation costs and space
Tested on 30 gauge, 7-inch round and 26 gauge 10- x 4-inch rectangular duct
Improved safety with applications specific testing

Fire rated up to 2192°F (1200°C)
1 to 2-hour UL rated for kitchen exhaust ducts
Won’t age, become brittle, or shrink
Zero clearance to combustibles
Meets ASTME84 smoke/flame rating
FastDoor™ XL panel provides liquid-tight grease duct access for easy maintenance

North America
Morgan Advanced Materials
Thermal Ceramics Inc
2102 Old Savannah Road, Augusta, Georgia 30906, USA
p: +1 (706) 796 4200
marketingttc@morganplc.com

www.morganthermalceramics.com
WHAT IF YOU COULD PROVIDE BETTER SAFETY AT NO EXTRA COST?

- BOOST YOUR SAFETY RATING
- REDUCE COSTLY INJURY CLAIMS
- RETAIN SKILLED LABOR
- ATTRACT MORE WORK
- IMPROVE PROJECT TIMELINES
- INCREASE PROFIT MARGINS

SafetyJacs™ are a new innovation in cut & roll jacketing, that are safer, quicker and easier to install... and all at no extra cost. It’s our new standard.

Let us help you become an even SAFER employer.

SCHEDULE A PRESENTATION TO LEARN HOW: 888.877.7685 USA • 800.299.0819 CAN • WWW.IDEALPRODUCTS.CA
When Performance and Quality Matter Most.

“Proto products are engineered and designed to the highest performance and quality standards in the industry.”

- Billy G.
Product Engineer, 28 Years

• Fitting Covers
• EXOD® 255
• EXOTUFF®
• Cut & Curl
• Jacketing
• Custom Colors
• Accessories
• Specialty Items

Uncompromising Quality. Reliable Performance. That’s the Proto Way.

At Proto, every product we manufacture stands up to rigorous testing and delivers consistent performance, day in and day out. Couple that with the outstanding care you’ll receive from our customer service team and you’ll see why so many companies choose Proto as their vendor of choice. When it comes to PVC products for the insulation industry, nobody does it better.

Contact us today to experience the Proto difference.

Proto corp.
Engineered Thermoplastics

(800) 875-7768 | Protocorporation.com
NEW CONSTRUCTION STARTS IN NOVEMBER SLIP 7 PERCENT

NEW YORK – December 20, 2018 – At a seasonally adjusted annual rate of $789.3 billion, new construction starts in November decreased 7% from October’s elevated amount, according to Dodge Data & Analytics. Most of the total construction decline in the latest month was the result of nonresidential building pulling back 15% after its 43% surge in October. There were eight very large projects with a value of $500 million or more (totaling $7.4 billion) that boosted nonresidential building in October. In contrast, there were just three very large projects with a value of $500 million or more (totaling $2.8 billion) that were entered as nonresidential building starts in November. The other two major construction sectors witnessed slightly reduced activity in November, with residential building down 1% and non-building construction down 2%. During the January-November period of 2018, total construction starts on an unadjusted basis were $738.2 billion, up 1% from a year ago. Excluding the electric utility/gas plant category, which fell 30% year-to-date, total construction starts in the first eleven months of 2018 were up 2%.

November’s data produced a reading of 167 for the Dodge Index (2000=100), down from a revised 179 for October and returning the Index to a level closer to the 166 average for the full year 2017. Through the first eleven months of 2018, the Dodge Index averaged 169. “Amidst the monthly ups-and-downs, the construction start statistics show that on balance the construction industry expansion was still underway in 2018, although the rate of growth has slowed considerably from the 7% gains for total construction reported during 2016 and 2017,” stated Robert A. Murray, chief economist for Dodge Data & Analytics.

“Several features stand out about the pattern of construction starts during 2018,” Murray continued. “Nonresidential building through eleven months has stayed within 2% of the enhanced activity registered during 2017, reflecting a varied performance by project type. The commercial building segment revealed more growth in dollar terms for hotels and office buildings, with the latter boosted by the start of such projects as the $1.8 billion Spiral office tower in New York, NY, a $665 million office tower on North Wacker Drive in Chicago IL, as well as several massive data center projects. The institutional building segment has benefitted from more growth for educational facilities and amusement-related projects, but transportation terminal starts have settled back from an exceptional amount in 2017 to what’s still a healthy volume in 2018. Manufacturing plant construction has shown wide swings month-to-month, yet for 2018 as a whole this project type continues to trend upward. With regard to residential building, multifamily housing has seen renewed growth in 2018 after its loss of momentum in 2017, but single family housing has essentially plateaued following the advances registered at the outset of 2018. For non-building construction, the public works segment has shown growth for highways and bridges, helped by the 2018 federal omnibus appropriations bill passed back in March, although pipeline construction starts have eased back from a robust 2017. New electric utility/gas plant starts, despite the occasional jump such as reported in November, have continued to trend downward over the course of 2018.”

NIA’s 64TH ANNUAL CONVENTION

April 3-5, 2019; Grand Hyatt Baha Mar, Nassau, Bahamas

NIA’s 64th Annual Convention will include the networking, educational, and entertainment events that you look forward to each year with new additions in our Wednesday–Friday schedule. The Convention theme—Making a Difference—will become a reality through education and networking and will be paid forward to your business and the industry for years to come. NIA looks forward to welcoming attendees from all segments of the mechanical insulation industry to the Bahamas.

Continuing the New Wednesday—Friday Schedule

In 2018, NIA debuted a new a Wednesday–Friday schedule, which received overwhelmingly positive reviews: 93% of survey respondents preferred the condensed schedule, which gives attendees the option to stay longer for some personal time or head home to get back to your family and your business sooner.

New for 2019—Updated Registration Rates for Kids

Children 5 or younger now come free to the Convention. Additional discounted registration rates are available for children under 17 years of age. We hope that your whole family will be able to join us in the Bahamas!

Who Should Attend

Convention attendees represent all segments of the mechanical insulation industry: merit and union contractors, distributors, fabricators, laminators, and manufacturers. This broad representation of the industry allows attendees opportunities to gain new business contacts, network, and build relationships. Spouses, guests, and children are encouraged to attend.
SureShot II changes your concept of pin welding…times TWO. Be it Cupheads, Weld Pins, or even Weld Studs -- SureShotII can deliver. With updated Hybrid Technology and Dual Operating Power, SureShotII uses the best of all worlds to provide Capacitor Discharge fastener welding second to none. In the lightweight and rugged packaging you’ve come to expect from SureShot (weighing in at 18 lbs.) this Welder has the power to weld virtually any Stud fastener known to the CD application market: with only 110volt (or 220volt incoming power). User-friendly, the system offers multi-level safety and operational designs to get the job done quickly, safely and reliably --- truly delivering the power of “II”.

Your SINGLE SOURCE
Insulation Fastening StudWelding Specialists

1-800-852-8352 • 450 Richard Street • Miamisburg, Ohio 45342 • midwestfasteners.com
**INSUL-MATE** Products
- Roll Jacketing & Sheeting
- 2-Piece aluminum & T316 Stainless Steel Pressed Elbows
- Strapping, Seals, Springs and Screws
- 4 Inch Box Rib Sheets
- Insul-Box, Aluminum Siding
- 7.2" Rib Siding

**ACOUSTI-MATE**
- Acoustical Jacketing
- Aluminum and Stainless Steel Perforated Rolls and Sheeting

---

**REASONS TO INSTALL AP ARMAFLEX® BLACK LAPSEAL™**

- **Fast & Easy**
  - Wider release tab, quick installation

- **Unique**
  - Lap seal closure, greater seam security

- **Size Range**
  - 3/8” to 6” ID
  - 3/8” to 2” Wall

The easy-to-install, fiber-free, closed cell pipe insulation with a unique lap seal for greater seam security and increased protection against condensation, mold and energy loss.

The angled cut and low profile lap seal deliver a superior bond that installs quicker than ever before.

---

© 2017 Armacell LLC. Made in USA.

www.armacell.us | 800.866.5638 | info.us@armacell.com