HAPPY THANKSGIVING

Thanksgiving marks the start of another Holiday Season and the end of yet another year. This next month will be filled with family gatherings, holiday shopping, Hanukah, and Christmas and New Year’s Eve parties.

Our fall season here in the Midwest has been unseasonably cold the past couple of weeks. It appears that Mother Nature is giving us an early taste of winter. This year Thanksgiving arrives very late in November, which means that Christmas will be here before we know it. This year, Thanksgiving has a very special meaning for me. When you have a life changing health issue, it causes you to stop and reflect on your life situation. For me, it was a subtle nudge from God. My priorities have changed, and my approach to life has changed.

As we reflect upon our many blessings, it is also important to reflect upon those among us who are less fortunate in health and prosperity. We extend our sympathies and prayers to those families that have lost a loved one this past year. We have experienced the loss of loved ones within the MICA family of members. At this time of Thanksgiving, we reflect on their lives and how we have been blessed with knowing them and sharing in the memories.

The concern for others and the willingness to help out has been and continues to be an endearing trait among MICA members. As new members join our MICA family, you all welcome them and make them feel at home. But most of all, you are all willing to help them become better insulation professionals. You come from such diverse backgrounds, but you all reflect true Christian values in your personal and professional lives. Our association is truly blessed to have such strong members. Cindy, our daughters, and I are most grateful to be a part of MICA and to have MICA a part of us. You have made and continue to make MICA a blessing to our family.

As Cindy and I reflect on our year, we as a family have much to be thankful for. God has continued to bless us with good friends and a new health perspective. Our daughter, Mary, continues her work with Woodmen of the World Insurance company, daughter Sarah is engaged to be married in March of 2015, and Anna, the accountant, still works for the accounting firm, KPMG, and is based out of their Omaha office. She travels most every week and is banking her frequent flyer miles and Marriott points!
PRESIDENT’S MESSAGE

TO: THE MICA MEMBERSHIP

Good day MICA friends.

October has passed, and the Christmas chaos wasted no time getting started after Halloween, totally forgetting one of our countries important Holidays – “the forgotten holiday” as I call it,

THANKSGIVING!

I might be among the few that refuses to let this holiday be forgotten. Renee tries to get me to put up Christmas decorations soon after Halloween, but I remind her that I don’t do any decorating for Christmas until AFTER Thanksgiving. We are the only house on our street with a 3’ and 6’ turkey in the front yard (with some resistance from my better half). Personally, I think they look pretty neat and so do the kids, both young and old. If anyone knows where I can get a larger one, let me know.

Don’t tell Renee, but some of those very cold days when I am outside freezing my fingers and toes hanging the lights and setting up the Manger, I ask myself if I should rethink my stubborn ways….Yah not going to happen!!

Much like Thanksgiving, the insulation industry is a “Forgotten Industry”. Before I got involved in the insulation industry, I was like most of the general public. I knew we used it in the walls of our homes, but I sure didn’t know how wide spread insulation was actually used. Nor did I imagine the true benefits a properly specified and installed insulation system could have on our environment, the economy and our current and future generations.

Don’t let our industry be like Thanksgiving. You need to “Get Involved” through MICA, NIA and your local trade associations to help make our industry known. Tell our story and maybe someday we will be just like “Christmas” where everyone will be lining up for our “Black Friday Sale” and gathered around to read……

“TWAS THE NIGHT INSULATION WAS INSTALLED ALL OVER OUR PIPES, NOT A BTU LOST BECAUSE IT WAS DONE RIGHT”

Could be the next best seller!

Have a safe holiday season.

Thanks for reading.

Respectfully,

Lance Pickerign
MICA President
It Pays to Advertise

Place your Business Card

Ad Here

www.alliedinsulation.com

Fiberglass Pipe Insulation  Duct Wrap/Board  Custom Fabrication
Metal Building Insulation  Polystyrene Board  Pipe & Tank
Fiberglass Batt & Board  Adhesives & Mastics  Fire Stop Materials
Mineral Wool Batt & Board  ISO Board  Facings
Fiberglass Batt & Board  Accessories  Metal Fittings & Jacket
Calcium Silicate  Sealants  PVC Fittings & Jacket

SERVING THE INDUSTRY SINCE 1955

VIMASCO CORP.
P.O. BOX 516, NITRO WV 25143
PHONE (800) 624-8288
FAX (304) 755-7153

Mastic coatings • Adhesives
Reinforcing Cloth

Highest Quality • Great Customer Service
CALL KATHIE ON OUR TOLL-FREE LINE
OR JEFF-CO SALES @ (800) 969-3113

WWW.VIMASCO.COM

SERVING THE INDUSTRY SINCE 1955

BSIS
BUILDING SERVICE INDUSTRIAL SUPPLY
INDUSTRIAL & COMMERCIAL INSULATION PRODUCTS
Proudly Serving Wisconsin Since 1953

MILWAUKEE  MADISON  FOX VALLEY  WAUSAU
1710 s. 106th st.  5070 progress rd  2209 tower dr.  6707 rickysal st.
Milwaukee, wi 53221  Madison, wi 53718  Green Bay, wi 54304  Wausau, wi 54401
(414) 289-6019  (608) 226-9225  (920) 766-3309  (715) 359-2058
Fax (414) 453-1199  Fax (608) 226-9225  Fax (920) 766-3399  Fax (715) 359-2062
We have the Experience & Knowledge to Service your Mechanical Insulation Needs

insulate today, preserve tomorrow

www.dyplast.com / 800.433.5551 / info@dyplast.com

A TURN FOR THE BETTER

New Ell-Jacs™ Plus

ITW Insulation Systems proudly introduces our new Polysurlyn™ lined aluminum elbows.

Ell-Jacs Plus are an improved metal jacketing elbow that will enhance the performance of the overall insulation system. Using ITW's innovative process, Ell-Jacs Plus protect the insulation and underlying pipe from physical damage, UV exposure, corrosive atmospheres, and moisture.

ITW INSULATION SYSTEMS
Multiple Insulation Solutions, One Manufacturer, Global Reach.
(800) 231-1024 • itwinsulation.com
B E Y O N D D E N S I T Y

The global language of insulation is now written in stone.

Introducing ProRox® and SeaRox®
The new Global assortment for Performance Driven Solutions

Unlock the future of insulation at:
www.roxul.com | 1.800.265.6878
FUTURE MICA MEETING DATES

58th Annual Spring Convention — June 22 — 25, 2015, Blue Harbor Resort, Sheboygan, Wisconsin. [Please note that the convention will begin on the Monday after Father’s Day. This slight change in the schedule is the direct result of member feedback to the Board].

Fall 2015 Annual Fall Business Meeting — October 21 & 22, 2015, Embassy Suites Downtown, Omaha, NE.

59th Annual Spring Convention — June 22 — 25, 2016, Chateau on the Lake, Branson, Missouri. [Please note that the convention will begin on the Monday after Father’s Day. This slight change in the schedule is the direct result of member feedback to the Board].

Fall 2016 Annual Fall Business Meeting — October 19 & 20, 2016, Embassy Suites Downtown, Omaha, NE.

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.
OSHA SCHEDULES MEETING OF ADVISORY COMMITTEE ON CONSTRUCTION SAFETY AND HEALTH AND REQUESTS NOMINATIONS FOR MEMBERSHIP

The Occupational Safety and Health Administration will hold a meeting of the Advisory Committee on Construction Safety and Health Dec. 3-4, 2014, in Washington, D.C. Workgroups will meet Dec. 3 and the full committee will meet Dec. 4.

ACCSH, established under the Contract Work Hours and Safety Standards Act and the Occupational Safety and Health Act of 1970, advises the secretary of labor and assistant secretary of labor for occupational safety and health on construction standards and policy matters.

The agenda includes remarks from Dr. David Michaels, assistant secretary of labor for occupational safety and health, updates on Directorate of Construction rulemakings and issues, including the communications tower initiative, recommendations on proposed rules on New Quantitative Fit Testing Protocol: Amendment to the Final Rule on Respiratory Protection, Clarification of Employer's Continuing Obligation to Make and Maintain Accurate Records of Each Recordable Injury and Illness and Removal of Coke Oven Emissions Construction Standard in Standards Improvement Project - IV, and a presentation on 29 CFR part 1926, Subpart V, Power Transmission and Distribution.

Workgroup meetings will be held concurrently from 1-3 p.m. ET, Dec. 3 in Room N-4437 A-C at the U.S. Department of Labor, 200 Constitution Ave., N.W., Washington, DC 20210. The full committee will meet from 9 a.m. - 5 p.m., Dec. 4 in Room N-4437 A-C. The meetings are open to the public. Comments and requests to speak may be submitted electronically at http://www.regulations.gov, the Federal e-Rulemaking Portal, by mail or facsimile. See the Federal Register notice for details. Comments and requests to speak must be submitted by Nov. 12, 2014.

Additionally, OSHA is accepting nominations for eight new members to serve on the 15-member committee. Nominations will be accepted from those interested in representing employee (3), employer (3), public (1) and state safety and health agency (1) groups. Nominations may be submitted at www.regulations.gov, the Federal e-Rulemaking Portal. Submissions may also be sent by mail or facsimile. See the Federal Register notice for details. The deadline for submissions is Jan. 2, 2015.

(Continued on page 8)
Six members were recently appointed by Secretary of Labor Thomas E. Perez to serve two-year terms.

Two members represent the employer:
- Cindy DePrater, vice president and director, Environmental Health and Safety, Turner Construction Co. (new appointee).
- Donald L. Pratt, president and CEO, Construction Education and Consultation Services of Michigan.

Two members represent the employee:
- Roger Erickson, trainer, Mobilization, Optimization, Stabilization and Training, International Brotherhood of Boilermakers, Iron Ship Builders, Blacksmiths, Forgers and Helpers, AFL-CIO.

One member represents the public:
- Jeremy Bethancourt, co-owner and program director, Arizona Construction Training Alliance.

One member represents the State safety and health agency:
- Steven D. Hawkins, administrator, Tennessee Occupational Safety and Health Administration.

NEW OSHA PROGRAM WILL FOCUS ON NEBRASKA COMPANIES USING HIGHLY HAZARDOUS CHEMICALS

OMAHA, Neb. – To educate employers and workers about highly hazardous chemicals, including formaldehyde and methylene chloride, the U.S. Department of Labor's Occupational Safety and Health Administration is launching a local emphasis program in Nebraska. The program will include programmed health inspections at funeral homes, chemical and product manufacturing plants, printing facilities and outpatient care centers.

"This local emphasis program will allow OSHA to use its resources efficiently by focusing on industries that are known to use these types of highly hazardous chemicals," said Bonita Winingham, area director for OSHA in Omaha. "Through this program, OSHA will improve education for company management and strengthen worker protections."

Due to the increased health risks related to some chemicals, OSHA has created chemical-specific regulations known as expanded health standards. These regulations include exposure limits and monitoring requirements. 

(Continued on page 9)
Industry sectors were selected for inspection based on recorded violations of these expanded health standards and the frequency of inspection in 2013.

Local emphasis programs are enforcement strategies designed and implemented at the regional and/or area office levels. These programs are intended to address hazards in industries that pose a particular risk to workers in the office's jurisdiction. Often, these local emphasis programs are accompanied by outreach intended to make area employers aware of the program and the hazards that the programs are designed to reduce or eliminate.

In addition, OSHA has created a toolkit to identify safer chemicals that can be used in place of hazardous ones.

To ask questions, obtain compliance assistance, file a complaint, or report workplace hospitalizations, fatalities or situations posing imminent danger to workers, the public should call OSHA's toll-free hotline at 800-321-OSHA (6742) or the agency's Omaha Area Office at 402-553-0171.

NEW MEMBER COMPANIES

The MICA Board of Directors at its October meeting approved the applications for membership for four member companies. Three of the companies are new associate member firms while one is a new contractor member firm.

The active contractor member firm is ZIEGLER INDUSTRIES, INC., in Dallas City, Illinois. Mike LeTempt, Insulation Manager, is excited about his company’s participation in MICA. Mike was active in MICA with another company prior to his joining Ziegler Industries. Mike is an advocate of association participation and is excited to be able to continue his participation in MICA. Ziegler Industries is a merit shop contractor that operates primarily in the industrial insulation market. They are also involved in sandblasting and coating tanks. Mike stated that his company is committed to delivering what it promises and to do it right the first time, every time.

Please welcome Ziegler Industries into MICA and add the following contact information to your MICA Directory:

Ziegler Industries, Inc.
1247 E. County Road 2300
Dallas City, IL 62330
Mike LeTempt, Insulation Manager
800-422-5278
e-mail address: mikel@ziegler-industries.com

Our second associate member firm is BOSS PRODUCTS in Elizabethtown, Kentucky. Bill Felstead, regional sales manager for Boss, is excited about joining MICA. Bill was encouraged to attend the fall meeting of MICA by Ron Carlson and is looking forward to participating in future MICA meetings. The company has been in business for 43 years. They manufacture a wide variety of products ranging from state-of-the-art adhesives and industrial sealants to anti seize compounds. The company serves the industrial, construction, and HVAC markets.

Please welcome Boss Products into MICA and add the following contact information to your MICA Directory:

Boss Products
1307 Terry Drive
Bellevue, NE 68123
Bill Felstead
402-238-9925
e-mail address: bfelstead@bossproducts.com
Website: www.bossproducts.com

Our latest associate member firm is Lydall Performance Materials in Green Island, New York. Christopher McPhillips, Director of Marketing for the company, is delighted to be a part of MICA. Chris participated in MICA during his time with another company and enjoyed his relationship with the membership. He wants to become active within the association with his new company. Lydall Performance Materials is a leader in delivering innovative filtration and insulation solutions for demanding applications to enable a cleaner, healthier, and more energy efficient world.

Please welcome Lydall Performance Materials into MICA and add the following contact information to your MICA Directory:

Lydall Performance Materials
68 George Street
Green Island, NY 12183
Christopher McPhillips, Director of Marketing
518-265-3749
e-mail address: cmcphillips@lydall.com
FABRICATED PIPE
- Isocyanurate
- Extruded Polystyrene
- Foamglas®

INSULATION SUPPLIES
- PVC Jacketing
- Fittings
- Metal Jacket
- Rubber & fiberglass

EASY ORDERING • FAST TURNAROUND • SUPERIOR CUSTOMER SERVICE

816-756-2000 • Fax 816-756-2002 • Toll Free 1-800-882-0110
3327 Roanoke Rd • KCMO 64111

FyreWrap® Insulation Systems
- Saves building space & installation time
- 1-and-2-hour fire-rated duct enclosures
- Complies with 2006, 2009 and 2012 grease duct codes
- Systems for grease and ventilation ducts
- ONE product for all duct types
- Introducing New for 2014: FyreWrap® DPS for Dryer Ducts & Plenums

For more information on FyreWrap® Insulation Systems, or other Fire Protection Materials, contact Unifrax Corporate Headquarters – Phone: 716-768-6500, Email: info@unifrax.com, or the following area sales offices:

Scott Marker – New Carlisle, IN
Ph: 574-654-7128, Email: smarker@unifrax.com

Alan Finley – Tulsa, OK
Ph: 918-455-0405, Email: afinley@unifrax.com

Mark Sullivan – Milwaukee, WI
Ph: 262-253-3630, Email: msullivan@unifrax.com

Fred Hoffman – Tulsa, OK
Ph: 405-242-3192, Email: fhoffman@unifrax.com

Made in USA

www.unifrax.com
NEW Optimized grease duct enclosure system

- The original and trusted for more than 15 years
- 2-Hour & Zero Clearance UL Listed for grease ducts
- Butt-Joint (no 3” overlaps) installation method both layers
- 2-Hour UL Listed for HVAC ducts in single layer
- Introducing FastDoor XL, a UL Listed, liquid tight grease duct access door with integral single layer insulation cover

www.morganthermalceramics.com

t: 610.393.2236  |  f: 706.560.4056  |  e: david.kies@morganplc.com
ADVANCE THERMAL CORP.

REMOVABLE / REUSABLE INSULATION BLANKETS

Highest Quality — Most Competitive Prices
Professional Measuring — Private Labeling
Quick Deliveries — Three shops in USA

QUALITY SEWN OR
HOG RINGED
BLANKETS
OF
SUPERIOR
QUALITY

1-630-595-5150
1-800-COVER ATC
UNION OR NON-UNION MADE BLANKETS
WWW.ADVANCETHERMAL.COM

Brauer Supply Co.

HEATING, COOLING, INSULATION, FASTENERS, AND AIR FILTRATION
WHOLESALE AND DISTRIBUERS
ESTABLISHED 1881

Visit our Web Site at www.brauersupply.com

COURT HEADQUARTERS
1218 South Vandeventer Ave.
St. Louis, MO 63110
Phone: (314) 534-7150
Toll-Free: (800) 392-8776
Fax: (314) 534-1816

Insulation Headquarters
1218 South Vandeventer Ave.
St. Louis, MO 63110
Phone: (314) 534-7150
Toll-Free: (800) 392-8776
Fax: (314) 534-6867

1714A Commerce Court
Columbia, MO 65202
(573) 442-1171
(800) 322-3120
Fax: (573) 875-0730

1014 Airport Rd.
Festus, MO 63028
(636) 931-8600
(877) 931-8600
Fax: (636) 931-8601

2652 S. Old Orchard Rd.
Jackson, MO 63755
(573) 243-4877
(800) 367-4809
Fax: (573) 243-9484

1802 Katharine Street
Joplin, MO 64801
(417) 624-0600
(866) 645-0733
Fax: (417) 624-9602

1231 Tom Ginnever Ave.
O’Fallon, MO 63366
(636) 978-6700
(800) 284-8838
Fax: (636) 978-6720

1475 Taylor Avenue
Springfield, IL 62703
(217) 544-0265
(888) 544-0265
Fax: (217) 544-0745

74 S. James St.
Kansas City, KS 66118
(913) 281-3100
(877) 589-6838
Fax: (913) 281-3103

3105-A East Elm
Springfield, MO 65802
(417) 862-7117
(856) 284-4032
Fax: (417) 862-7997

105 Service Street
Swansea, IL 62226
(618) 233-1733
(877) 534-7150
Fax: (618) 233-4426

498 Dubois Valley Dr.
Union, MO 63084
(636) 583-6855
(800) 583-6836
Fax: (636) 583-8266
SureShotII 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
The Original Choice in Insulation
Since 1943

Rock Wool Manufacturing Company
P.O. Box 506
Leeds, AL 35094
Phone: 1-800-874-7625
Fax: 1-205-699-3132
www.deltainsulation.com
You Can Count on JM Micro-Lok® HP Pipe Insulation for Every Project.

Johns Manville Micro-Lok HP Fiber Glass Pipe Insulation delivers consistent performance during fabrication and installation, saving you both time and money. The high-quality fiber glass core, industry-proven jacket performance and excellent installed appearance of Micro-Lok HP show time and time again that everyone at Johns Manville is committed to a core principle: materials matter.

See JM’s innovative design and production process in our new video at specJM.com/MicroLokHP
Custom fabrication? Check. Technical expertise and timely delivery? Double check. Distribution International pairs world-leading inventory with a constant stream of personal service to deliver anything, anytime, anywhere. So while some shy away from “impossible” deadlines, we eat them for breakfast.

INSULATION DISTRIBUTION AND FABRICATION

- Industrial Insulation
- Commercial Insulation
- Fabrication
- Marine Insulation
- Fire Protection
- Abatement Supplies
- Safety & Contractor Supplies
- Removable Pads
- Refractory
- Tools & Equipment

Distribution International
Excellence Delivered.

844.DI.NSUL8 (844.346.7858)
DistributionInternational.com
© 2014 Distribution International. DI3284 MIC 11/14
SURVEY SHOWS MANUFACTURERS USED OVER 2 BILLION POUNDS OF RECYCLED MATERIALS IN THE PRODUCTION OF FIBER GLASS AND SLAG WOOL INSULATION

The North American Insulation Manufacturers Association (NAIMA) announced the results of a recent survey of its members’ use of pre- and post-consumer recycled materials in insulation and acoustical products in 2013. The survey includes data from both U.S. and Canadian manufacturing facilities.

According to the survey, U.S. manufacturers used almost 1.7 billion pounds of recycled glass in the production of residential, commercial, and industrial thermal and acoustical insulation. Manufacturers estimate they will use more than 1.7 billion pounds in 2014.

NAIMA Canada members together used nearly 300 million pounds of recycled glass in the production of residential, commercial, industrial, and air handling thermal and acoustical insulation.

U.S. and Canadian facilities used more than 588 million pounds of recycled blast furnace slag in the production of thermal and acoustical insulation. Since the industry’s recycling program began in 1992, NAIMA members’ plants have diverted more than 46.3 billion pounds of recycled materials from the waste stream.

NAIMA members are committed to promoting sustainability by using recycled materials to produce energy-saving insulation products that improve a building’s energy efficiency and reduce environmental impact,” said Curt Rich, President and CEO of NAIMA. “Fiber glass, rock wool and slag wool insulation are some of the best choices available for insulating residential and commercial buildings as well as mechanical and industrial process systems.”

While recycled content is just one indicator of a product’s environmental impact, the survey results illustrate the significant impact that an industry can affect through the conscientious use of materials.

For more information about the environmental benefits of fiber glass, rock wool and slag wool, visit www.naima.org or www.insulationinstitute.org today.
NONRESIDENTIAL CONSTRUCTION INDEX SLOWLY RISES

FMI, a leading provider of management consulting and investment banking to the engineering and construction industry, announces the release of the 2014 Fourth Quarter Nonresidential Construction Index report. The NRCI shows a slight increase from 62.5 in the third quarter to 62.8 in the fourth quarter of 2014. This is nearly 5.5 points ahead of fourth quarter 2013. An NRCI greater than 50 indicates improvement or expansion.

There are many good reasons for optimism by NRCI survey respondents this quarter. The top-three are: businesses are starting to build again, backlogs are expanding and future business looks good with low inflation. A close fourth is a sense of financial security with improved balance sheets.

However, the costs of labor and materials are still on the rise, thus holding down the overall NRCI score. In addition, nearly one-fourth of the panelists expressed concern about the availability of skilled labor.

FMI RELEASES 2014 COMPENSATION ANALYSIS

In the most recent white paper released by FMI, author Mike Rose shares an analysis of more than 75,000 salary records for calendar year 2013. Annually, the firm conducts a series compensation survey covering approximately 280 positions for the engineering and construction industries.

Key takeaways from the white paper titled “Post-Recession Transformations” include:

- Professional pay indexes have increased more than 10 percent since 2008.
- Bonuses are down as much as 50 percent since 2008.
- The largest compensation increases for construction professionals have occurred in five job areas:
  - Business development - up 16 percent since 2009.
  - Project accounting - up 15 percent since 2009.
  - Quality Assurance - up 15 percent since 2009.
  - Estimating - up 11 percent since 2009.
  - Building Information Modeling staff - wages have risen 11 percent since 2009.

To read the complete “Post-Recession Transformations” white paper go to http://www.fmiquarterly.com/2014/07/post-recession-transformations/.
The **NEW Revolutionary**
**Fast and Easy Way to Seal Butt Seams on Elastomeric Insulation**

- 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!

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

**Aeroflex USA**

Done once. Done fast. Done right.

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

---

FROM NORTH AMERICA’S FOOD & BEVERAGE PRODUCERS TO THE NORTH SLOPE

Corrosion Under Insulation (CUI) is being eliminated with
1. RG-2400® ReactiveGel® on the pipe
2. Polyguard Vapor Barrier over the insulation

Innovation based. Employee owned. Expect more.

Polyguard

Phone: (1) 214.515.5000 | www.PolyguardProducts.com

For more information, visit www.ReactiveGel.com/mas
Alumaguard® Lite
Next best thing to real metal!

Alumaguard Lite
Stucco Embossed

Stucco Embossed
Aluminum

Alumaguard Lite's new stucco embossed surface finish is the closest you'll get in a flexible insulation cladding to real stucco embossed metal. But you'll get a lot more than just appearance: true zero perm vapor barrier; high quality cold temperature acrylic adhesive; toughness and ease of installation. Alumaguard Lite is part of the Alumaguard family of products including Alumaguard and Alumaguard All-Weather. Brought to you by Polyguard, where Innovation is what we do.

For more information, visit us at
www.PolyguardProducts.com/mas

Innovation based. Employee owned. Expect more.

Polyguard
Phone: (1) 214.515.5000 www.PolyguardProducts.com
NO JOB TOO BIG OR SMALL

Insulation Systems That Set The Standard

- XPS®, TRYMER® & FOAMGLAS®
- Accessories for all insulation jobs.
- We stock aluminum fittings.
- Cut to fit aluminum with Polysurlyn & safety hem.
- We stock RG-2400LT™

Pipe cleaned and protected with RG-2400LT

Stainless steel banding every 8-10 inches

Buckaroo Saddles provide protection from crushing insulation

Inner and outer layer joints staggered 18° and filament tape every 9-12” minimum

Aluminum jacketing with Polysurlyn

Vapor barriers are essential to seal any ammonia system

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

(800) 624-3043

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

For Pricing and Information, visit our website at: www.cookbro.com

Contact:
sales@tepinc.com

Locations:
North Dakota Office
2702 7th Ave S
Fargo, ND 58103
(701) 237-0071 phone
(701) 232-0400 fax

California Office
114 Viking Ave
Brea California 92821

IPS INSPECTION PLUG STRATEGIES, LLC
SEAL YOUR NDT INSPECTION POINTS QUICKLY, EASILY AND STRATEGICALLY WITH THE TRULY WATERTIGHT SYSTEM.

TMLX SILICONE® INSPECTION PORT
Patented

- We also manufacture:
- System II Inspection Ports
- System V Inspection Ports
- TML Inspection Ports
- Labels in various styles and sizes

- Designed for use with aerogel blanket applications
- Also fits traditional thicker insulations
- Self-sealing attachment with smooth and corrugated jacketing
- Installs without screws but accommodates them if needed

VECTOR THE INSPECTOR SAYS, "IT'S JUST A GOOD TIGHT FIT!"

INSPECTION PLUG STRATEGIES, LLC
2437 Bay Area Blvd. #147 • Houston, TX 77058
Phone: 281-480-4406 • 1-800-914-4406 • Fax: 281-486-4363
mcb@inspectionplugstrategies.com • www.InspectionPlugStrategies.com
The Department of Energy launched a mobile app called Lantern Live that helps consumers quickly find and share critical information about nearby gas stations and power outages during energy emergencies. The app builds on the Obama Administration’s commitment to improve national energy preparedness in the face of extreme weather and other events that can result in power disruptions.

“The Energy Department is committed to the continued advancement of innovative technologies that will help our communities become more resilient and recover more quickly from emergencies,” said Energy Secretary Ernest Moniz. “Lantern Live has the potential to be a convenient tool for people during and after severe weather events.”

Lantern Live allows users to report the operational status of local gas stations, find fuel, and look up power outage maps from local utilities, while also accessing useful tips and guidelines. With the launch of this app, the Energy Department is testing the power of crowdsourcing and open data in disaster and recovery.

Future releases of Lantern Live will likely include the ability to crowdsourced information on the status of gas stations via standardized hashtags for social media. Lantern Live’s code will also be open source, allowing technology innovators and entrepreneurs to reuse the code in their own apps, explore new opportunities for other sectors and applications, and further leverage the power of open data.

Built in response to lessons learned from Hurricane Sandy, Lantern Live also builds on the White House Office of Science and Technology Policy’s Disaster Response and Recovery Initiative, which is designed to accelerate the development of open data for power outages. This app also helps lay the groundwork for emerging best practices of mobile app development across the federal government.

Lantern Live is currently available free for Android devices through Google Play.
Your Insulation Solutions Provider

Thermo-12® Gold
is your insulation solution when your application calls for:

- Insulation proven to minimize or prevent CUI
- High Compressive Strength
- Non-Combustibility

IIG, a Johns Manville company, realizes that one product does not fit all applications. We offer a wide variety of solutions to meet your insulation needs.

To learn more, visit www.iig-llc.com or call Technical Support at 1-800-866-3234
NIA RELEASES UPDATED MECHANICAL INSULATION INSTALLATION VIDEO SERIES

The National Insulation Association (NIA) is committed to providing educational resources for the mechanical insulation industry and recently released the Mechanical Insulation Installation Video Series at its annual Committee Days meeting in Fort Worth, Texas, November 11-12, 2014.

Created by the industry for the industry, the Mechanical Insulation Installation Video Series provides a general overview, safety precautions, and video demonstrations of mechanical insulation applications. All segments of the industry, including merit and union contractors, distributors/fabricators, manufacturers, and metal building laminators, provided support as NIA revised and updated its popular Craft Training Video Series. The new series is designed to supplement existing training programs but is not intended to serve as a stand-alone training course.

"These videos are versatile and informative, and we are particularly proud to have support from all sectors of our industry. We are grateful to all the member-company sponsors that supported this instructional video series with funding, product contributions, and industry knowledge and expertise," said NIA Executive Vice President/CEO Michele Jones. "These new videos are a great resource for the mechanical insulation industry, as well as end-user customers and others who are interested in mechanical insulation best practices."

The series is available for purchase as a 2-disc compilation DVD or individual DVDs, and topics include:

- Calcium Silicate and Perlite: Pipe and Equipment Insulation
- Cellular Foam: Pipe and Equipment Insulation
- Cellular Glass: Pipe and Equipment Insulation
- Elastomeric and Polyolefin: Pipe, Equipment, and Duct Insulation
- Fiber Glass: Pipe, Equipment, and Duct Insulation
- Mineral Wool: Pipe and Equipment Insulation
- Removable and Reusable Flexible Insulation Covers

A preview of the series is available on NIA's YouTube Channel. The Mechanical Insulation Installation Video Series was made possible through generous donations from more than 110 member companies.

Limited quantities of the 2-disc DVD compilation set and the 7 individual topic DVDs are available in NIA's Online Store or by contacting NIA directly. NIA member pricing: individual DVDs are $40/each, and the compilation is $230. The individual topic DVDs will be on sale for Cyber Monday at www.insulation.org/products.

NIA Executive Vice President/CEO Michele Jones said, "These new videos are a great resource for the mechanical insulation industry, as well as end-user customers and others who are interested in mechanical insulation best practices."
WITH THIS MUCH INNOVATION, WATER DOESN'T STAND A CHANCE.

WeatherJacs® patented weathertight family of products are designed for quicker, easier and safer installation while providing a greater resistance to water penetration. For more information visit idealproducts.ca