

GISzette

GIS Increases Capabilities

Automated Cutting Machine

The cutting machine, recently purchased by GIS, is specially designed to cut multiple pieces from full sheets of material. The number of pieces and time to cut depends on the size shape and thickness of the finished product.

The machine is run by a computer that programs before each run. Variables include shape, rounded corners, thickness, and type of material.

Through this new technology we have been able to supply our customers with greater quantities of better quality products. This is one more improvement GIS has made to keep our promise of quality and our goal of perfection.



Above—The GIS cutting machine

Below – Samples of cut items.



Now Stocking Spiral Duct

GIS is now stocking 10' straight runs and elbows of Spiral Duct. We also have in stock couplings. GIS is stocking 4" through 12" at our warehouse but other sizes may be special ordered. Another service to you will be "take offs" per your submitted prints and specs. Email Dave at dave@gisinsulation.com or call us at 1-800-447-4678.



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GIS NEWS BITS

WELCOME TWO NEW GIS EMPLOYEES



Lucas Daley is from Oakdale and is a graduate of West Allegheny High School. Luke is single and really enjoys skiing during the winter months. He is an avid Steeler and Penguin fan.

He comes to GIS with carpenter skills and warehouse experience. We are happy to have Luke as part of the GIS Team.



Brian Zysk is also from Oakdale and is our new delivery driver. He has been married for over 20 years and has three lovely children. Two daughters age 13 and 11 and one son age 8.

Brian enjoys the outdoors, especially hunting and fishing. He is a skilled bow and rifle hunter who is looking forward to deer season.

We are glad that Brian is on the GIS Team and is delivering our products throughout Western Pennsylvania

What 4 items do you always have in your refrigerator?

We asked everyone here at GIS that question and a few other questions to help you get to know GIS a little better. Here are some of their revealing answers.....



Guy -Age:45, Single

Hobbies: Deer Hunting and Fishing

Hometown: Oakdale

Items in Refrigerator: beer, water, pop and ketchup

Amy -Age 40, Married with one daughter, Bridget, 7

Hobbies: Volunteering at church and Disney World trips with family.

Hometown: Columbus, Oh

Items in Refrigerator: milk, apples, cheese and granola.

Bruce - Age 45, Married with one son, Bill 18

Hobbies: Photography & gardening

Hometown: Moon Township

Items in Refrigerator: milk, leftovers, broccoli, ice cream

Committee Days November 2007

As sure as the leaves fall from the trees each autumn, the National Insulation Association (NIA) holds its annual Committee Days in Washington, DC. Committee Days is a member-only meeting that focuses on the activities of NIA's active committees.

When NIA members come together, share ideas, discuss industry trends, and express concerns and problems, the industry as a whole benefits.

Again this year, Jack Sr. went to the conference. He reports that the industrial and commercial insulation industry is actively pursuing resources outside the industry inner circle.

There were programs for engineers and specifiers that showed the values of energy and acoustical insulation savings. The focus was the analysis of Return on Investment (ROI) for the life of the project and the savings to the end user.

Again this year they held a Insulation Round Table and gave attendees a sneak peak to the NIA-designed online *Mechanical Insulation Design Guide (MIDG)*.



ACH DU LEIBER!

FEATURED PRODUCT

AEROCEL-SSPT®

Closed Cell Elastomeric Thermal Insulation for HVAC & Refrigeration

Aerocel-SSPT Tube and Sheet Insulation is a flexible, closed-cell and light weight EPDM* based elastomeric material designed for insulating liquid cooling and heating lines. 3/8", 1/2", 3/4" and 1" wall in popular I.D. sizes up to 6" IPS. The closed-cell structure of Aerocel Pipe Insulation makes it an efficient insulation.

Aerocel-SSPT is manufactured to consistently provide actual values on these key performance criteria for mechanical system insulation:

Thermal Conductivity: 0.25 Water Vapor Transmission: 0.1 Fire Rating: Will not contribute significantly to fire (simulated end-use testing). Aerocel-SSPT Pipe Insulation in 3/8", 1/2", 3/4" and 1" thicknesses has a flame spread rating of 25 or less and a smoke developed rating of 50 or less as tested by ASTM E 84 "Surface Burning Characteristics of Building Materials."

Key Features

- o UV Resistant
- o Low thermal conductivity
- o Easy to install
- o 25/50 rated
- o Versatile for heating, AC, refrigeration and plumbing
- o White coating is not needed for outdoor application.

Uses

Aerocel-SSPT Pipe Insulation is used to retard heat gain and control condensation drip from cold-water plumbing, chilled water, and refrigeration lines. It also efficiently reduces heat flow for hot water plumbing, liquid heating and dual temperature piping. The recommended temperature usage range for Aerocel Pipe Insulation is -70°F to +257°F.



ALSO

Available in sheets and rolls.



Aerofix-U a polymeric rigid foam hanger with a foam tape inner lining which supports and absorbs vibration of operating pipelines.

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GIS IS OPEN 24/7 ON THE
WEB AT GISINSULATION.COM



Is now a proud Distributor of



Ductmate Industries Inc. is the largest heating, ventilation and air conditioning (HVAC) accessories manufacturer in North America. Ductmate Industries design and produce a myriad of HVAC connectors, doors, sealants and support systems. Ductmate is constantly adding items to accommodate new requirements and applications. To help you make the right choice, GIS has detailed specifications of their products. We are committed to helping you define your HVAC needs as they apply to the Ductmate product line. Some Ductmate Products:



EZ-Seal is an industrial grade duct sealant with fiber reinforcement. Recommended to seal to metal joints against air leaks in industrial and residential systems.



Ductmate Weld Pins are used to permanently secure insulation to the inside of sheet metal ductwork. They are designed to work with all the standard resistance welding equipment.

PROseal is a premium quality high velocity water based duct sealant. Recommended to seal to metal joints against air leaks in low, medium and high pressure duct systems.



Pipe & Fittings: GreenSeam Pipe, High-Efficiency Take-Offs: 5"-20", Conical Press-On Collars: 5"-18", Straight Press-On Collars; 4"-16", Elbows, Collars, Reducers and reducers.

