SUCCESS THROUGH INNOVATION.
Foam Supplies has a long history of developing innovative PU systems and equipment through cutting-edge research and development. We hold patents on various foam technologies that have allowed our customers to stay ahead of regulatory compliance and help protect the environment. Plus, our industry-changing developments such as in-line blending technology and solvent free dispensing equipment have improved occupational safety and mitigated unnecessary waste. “Success through Innovation” truly is part of the culture at FSI.

BETTER PRODUCTS. BETTER FOR THE ENVIRONMENT.
Protecting and preserving our environment has always been important at Foam Supplies, regardless of industry or governmental pressures. We were the first to phase out CFCs with our patented HCFC technology, well ahead of regulatory deadlines. Doing so was simply the right thing to do. We continued to lead the charge with the phase out of HCFCs, and by early 2016 had already converted 90% of our customers to environmentally benign products, like systems based on ecomate® technology – including ecofoam™, ecospray™ and ecostar™. These systems are not only environmentally responsible, but do not compromise on performance.

TURNKEY AND CUSTOMIZED SOLUTIONS.
In addition to high-performance polyurethane systems, our turnkey solutions can also include chemical storage, dispensing and processing equipment. We specialize in custom solutions, in both chemicals and equipment, for each individual application. Plus, we guide our customers through design and implementation, providing expert consulting at no additional charge. And while we are a leader in developing turnkey solutions, we are also flexible enough to provide individual products, equipment or services when appropriate. Our approach is to always focus on what best serves the needs of our customers.

SERVICE WHAT WE SELL.
At Foam Supplies, we pride ourselves not only on our technical superiority and organizational strengths, but also on our ability to service all of our customers’ needs. “Service What We Sell” has been one of our core values since we started in 1972, and today we’re proud to say that no other company can match our ability to meet the needs of the many markets we serve. Our proactive approach is based on maintaining continuous and direct contact with our customers, providing routine on-site service to prevent problems before they occur. We’re here to help our customers in any way we can, and that’s exactly what we do… day after day, year after year.
Foam Supplies offers various polyurethane systems, including rigid, spray, flexible and CASE products. In addition, we are the only PU systems provider that also manufactures its own patented dispensing equipment. As a turnkey provider, we also act as a distributor for other equipment manufacturers when our own equipment is not the best solution. Our wide portfolio of PU products and solutions enables us to serve customers in a wide array of diverse markets and industries. We’re proud of the fact that we’re able to help all types of manufacturers, both large and small, develop and produce better products that are also better for the environment.

**Serving a Range of Markets and Industries**

Foam Supplies offers products and services that provide many advantages to manufacturers in markets and industries such as:

- Appliance
- Automotive
- Boating & Marine
- Commercial Refrigeration
- Construction
- Continuous Lamination
- Discontinuous Panels
- Flexible Molded Products
- Foodservice Equipment
- Garage & Entry Doors
- Geotechnical
- HVAC
- Insulated Piping
- Manufactured Housing
- Packaging
- Refrigerated Transport
- Rotational Molding
- Spray Foam
- Structurally Insulated Panels (SIPS)
- Taxidermy
- Trench Foams
- XPS
Whether your goal is to improve product quality, increase production efficiency, reduce environmental impact, lower costs, reduce scrap – or any combination of these and more – Foam Supplies is ready to help. Our expert chemists and technicians work as a team with you to solve your toughest challenges. From rigid, spray, flexible and integral skin polyurethane foams, to adhesives, polyol blends and more, Foam Supplies has the solution – customized to meet your individual needs – that’s just right for you.

RIGID FOAMS
We manufacture various rigid foams, from superior insulating systems like ecofoam™ and Spritzer, to product families designed specifically for structural integrity like our Genesis family. We have rigid systems for any need, such as appliances, commercial refrigeration and foodservice equipment, high performance coolers, discontinuous panels, doors, refrigerated transport, marine and many more.

SPRAY FOAMS
We offer spray foam systems for agricultural, commercial, residential and geotechnical applications. Our ecospray™ line is ideal for architects, contractors and consumers who are environmentally conscious but demand maximum insulation performance. In addition, ecospray™ offers contractors uncompromised shelf life and processing characteristics similar to past HCFC-141b systems.

FLEXIBLE FOAMS & INTEGRAL SKIN
Flexible and integral skin foams from FSI offer many advantages, including greater processing latitude and vastly improved finished product quality. Our environmentally friendly ecoflex™ systems produce resilient foams with excellent “hand feel,” high compression sets for pillows and memory foams, excellent skinning and improved tear/abrasion resistance at lower densities.

ADHESIVES
We offer two industrial urethane adhesives. OnePart® all-purpose adhesives, typically used for recreational vehicles, garage and entry doors and SIPs (Structurally Insulated Panels), cure in just minutes and can join virtually anything. FoamNail® is a spray applied two-part adhesive designed for the manufactured and modular housing markets for sidewall, floor and roof production.

PACKAGING FOAM
No matter what size or shape product you need to protect, FSI offers economical and efficient packaging foam – as well as turnkey packaging solutions with dispensing equipment – that can provide you with superior cushioning, impact resistance and shock-absorption.

POLYOL BLENDS
For customers that need specialty polyol blends, and/or for those not fully equipped to handle the wide range of additives necessary to maximize blend quality, we have proven solutions. We also offer private labeling to respect the integrity of our customers’ products.

REPACKAGING & TOLL BLENDING SERVICES
With our state-of-the-art facilities and large production capacity, we can provide complete repackaging and toll blending services. We offer a wide range of options in container sizes, packaging and labeling, as well as global logistics support.

HAND-MIX KITS
We provide convenient, easy-to-use, two-part expanding foam kits specially created for marine and taxidermy applications. Visit www.fsifoamkits.com for details.
When it comes to manufacturing with polyurethanes, having the right equipment is just as important as having the right chemical systems. Whether you need a single dispensing unit, multiple pieces of equipment or a complete production line, Foam Supplies can provide exactly what you need – either with the proven products we design, build and service, or through our relationships with industry leaders like SAIP and GRACO – to ensure that your chemicals and equipment work perfectly together.

OPTIMUS

Optimus offers a vast improvement on the already-proven SLUG dispensing unit. It is lighter and even easier to maintain. Many mix head improvements have been made, including life expectancy. And thanks to the new disposable block and rod insert (which can be changed out in less than five minutes), you can say goodbye to the added time and costs of block reconditioning. Line heating is also improved, and programmable timing remains standard. Outputs range from 6 to 80 pounds per minute.

SLUG

Our patented Solvent-Less Urethane Gun – SLUG, for short – gives you a reliable, cost-effective way to mix and dispense “pour and froth” urethane foams for almost any application. The SLUG is easy to use and easy to maintain – even for the most “technically challenged.” It’s also durable, since it’s made from 2024 T6 aircraft aluminum. The SLUG comes in various output volumes, with heating and timing controls standard. Eliminating solvents offers improved safety and removes regulatory and environmental challenges associated with solvent flushing and disposal.

SPRITZER

The Spritzer dispensing unit is perfect for a wide variety of applications that use froth-based foams. It is simple to use – just squeeze the trigger slowly for targeted control, or depress it completely to spray up to approximately 6 pounds per minute. It includes standard 40-foot hose lengths, with a 1-, 5- or 10-foot disposable whip. Custom hose lengths and a heat control are also available.

FLUSH

The FLUSH dispensing unit is the oldest pressurized, “pour-in-place” dispensing unit on the market today. Designed to offer a reliable, cost-effective option for dispensing rigid polyurethane foam, the FLUSH unit is manufactured of 2024 T6 aircraft aluminum and other high-quality materials. It’s easy to maintain, offers various outputs, and can be used with both pour- and froth-based systems.

GRACO

Foam Supplies, Inc. is an authorized distributor for GRACO, a leading provider of premium pumps and spray equipment for polyurethane foam applications in the construction, manufacturing, processing and maintenance industries. FSI can help you find a GRACO equipment solution to meet your needs. You can view Graco products on their website at www.graco.com.

SAIP

Foam Supplies and SAIP – a leading worldwide manufacturer of foam dispensing machinery and production lines – have joined forces to provide turnkey solutions for industries that process polyurethanes. Our partnership is focused on providing customized turnkey solutions that range from basic to highly sophisticated automated systems for a wide range of applications, including panels, doors, HVAC, automotive, insulated piping and more. Visit www.saipequipment.it/en to learn more.
“Service What We Sell.” More than just a slogan, these were the words of our founder, who began his urethane industry career in service. This is the foundation on which Foam Supplies built its reputation and ongoing commitment to routine on-site service. It is this unmatched level of customer service that truly sets us apart from our competitors, both large and small. We are proud to have helped many companies start foaming their products for the very first time, and we are always eager to visit our customers to provide continual service, training and support.

Routine On-Site Service
We don’t just visit your facility when you have a problem – we visit on a routine basis to ensure proper maintenance. This proactive approach helps to avoid problems and unplanned downtime. Our technical specialists are unmatched in experience and are always available to provide you with the answers, assistance and critical resources you need, whenever you need them.

Production Demo, Trial & Implementation
FSI engineers, chemists and other experts are available to consult with you to develop systems that meet your specific objectives. We assist in conducting extensive trials to ensure that product performance and quality meet your standards. Demonstrations and trials help to optimize processing, as well as to set standards and guidelines that help assure your product implementation and ongoing use is successful.

Process Consultation
Finding effective solutions to our customers’ challenges is all part of a day’s work at Foam Supplies. While we offer many standard polyurethane solutions, we also specialize in developing custom solutions when standard options aren’t enough. We welcome any problem, any challenge, at any time – and will find the right solution to get your job done efficiently and effectively.

Design Engineering
When you need additional engineering resources, Foam Supplies is ready to help. Part of our technical team, our expert Engineering Department is equipped to act as an extension of your internal team, assisting with everything from final product design to development of your manufacturing environment – including chemical storage, containment, dispensing and piping systems. Just let us know how we can help.
Ecomate® is an environmentally friendly blowing agent with no global warming potential (GWP), no ozone depletion potential (ODP) and no volatile organic compounds (VOCs), so it does not contribute to smog production. This patented and trademarked technology was first approved by the US EPA in 2003 to replace HCFCs and HFCs in all foam blowing end uses under the Significant New Alternatives Policy (SNAP) program. Ecomate® is used in a number of our foam system families, including ecofoam™, ecoflex™, ecospray™, ecostar™ and ecomarine™.

The ecomate® Advantage

Ecomate® is an environmentally friendly blowing agent with no global warming potential (GWP), no ozone depletion potential (ODP) and no volatile organic compounds (VOCs), so it does not contribute to smog production. This patented and trademarked technology was first approved by the US EPA in 2003 to replace HCFCs and HFCs in all foam blowing end uses under the Significant New Alternatives Policy (SNAP) program. Ecomate® is used in a number of our foam system families, including ecofoam™, ecoflex™, ecospray™, ecostar™ and ecomarine™. 

THE ENVIRONMENTALLY FRIENDLY BLOWING AGENT

Because ecomate® is an affordable, effective and environmentally sound choice to replace HFCs, HCFCs and smog-producing hydrocarbons, it is used around the world in a wide range of industries to produce rigid, flexible and integral skin polyurethane foams, as well as extruded polystyrene (XPS) insulation. In addition, many companies have turned to ecomate® to meet various regulatory phase out requirements, because it requires little or no changes to their production processes and equipment.

PROVEN EFFECTIVE IN A BROAD RANGE OF INDUSTRIES

FSI’s ecomate®-based foam systems have proven success helping our customers produce better products that are better for the environment, often while reducing overall costs. Whether you use an FSI foam system or our ecomate® blowing agent to blend your own system, ecomate® technology provides excellent insulation value and other important physical properties for a wide range of products. Using ecomate® also provides our customers’ products with a “green” competitive advantage in their respective markets.

THE MANY BENEFITS OF USING ECOMATE®

Ecomate® offers a wide range of benefits that just can’t be matched by any other blowing agent. In fact, no other product comes close to its 10+ year proven track record of success in a broad range of industries. The many benefits of ecomate® include:

- Environmentally friendly
- Thermally efficient
- Proven track record
- Cost effective
- Safe and easy to use
- Worldwide supply capabilities
- EPA SNAP approved for all foam blowing end uses
- Made in America

This product is insulated with environmentally friendly ecomate® foam — the same high-grade polyurethane foam used in commercial refrigerators and freezers.

Better products. Better for the environment.
Visit ecomatesystems.com to learn more.
While Foam Supplies started as a family business in the 1970s, today we’ve become the largest independent polyurethane systems supplier in America and a global enterprise. Our continued growth over the years has resulted in an organization with 2 manufacturing facilities in the US, 4 international offices, technology partners and distributors in 17 countries, and customers across the globe.

A FAMILY OWNED BUSINESS AT HEART
David G. Keske founded Foam Supplies in October 1972 after working at the Olin Chemical Company. He left Olin when the corporate philosophy at the time called for stopping sales to customers with purchase volumes below certain annual minimum requirements, leaving these smaller customers to fend for themselves. In those “small” customers, Mr. Keske saw huge opportunity.

In the early days, the business primarily consisted of transferring chemical systems into pressurized cylinders for customers who were too small for large suppliers, or those who wanted more personal attention. FSI soon gained a reputation for expert application assistance and technical support, which were in keeping with David Keske’s philosophy: Provide high quality polyurethane systems and outstanding customer service and technical support – to every customer, large or small.

From 1972 until today, Foam Supplies has continued to grow and innovate (you can see some of our industry-leading achievements in the timeline below). As a family owned business, we take great pride in the fact that our steady, consistent growth has allowed us to never have a layoff – not once in more than 40 years! And we feel that validates the commitment to customer service that David Keske instilled in our company, and one we still abide by today.

OUR VALUES AND BELIEFS
At Foam Supplies, we have some simple beliefs about life and business. We believe in “doing the right thing” in all our actions. We believe in treating people with respect, whether they work for us or we work for them. We believe in delivering the highest possible levels of quality and service to all of our customers, from the largest to the smallest. We believe in earning a fair profit, while also allowing our customers and vendors to do the same. And by keeping our profits reasonable, we also help keep our customers’ and vendors’ businesses strong – which is one of the most important things we can do to assure everyone’s continued success.

HISTORY OF FOAM SUPPLIES, INC.

1972 • FSI opens a second production facility in Dallas, Texas.
1978 • FSI engineers the industry’s first computer-controlled in-line blender for manufacturing chemical systems.
1986 • FSI receives a patent for the first non-CFC, HCFC-22 blown chemical systems to replace Freon 11 and 12.
1992 • FSI begins search for next generation blowing agent, which ultimately leads to the development of the ecomate® system.
1998 • Original ecomate® worldwide patent application granted.
2002 • Ecomate® is EPA SNAP listed and granted VOC-Exempt Status.
2003 • FSI forms Foam Supplies India, headquartered in New Delhi.
2005 • Ecomate® achieves GRAS (Generally Regarded As Safe) status.
2009 • FSI forms Foam Supplies Asia Pacific, headquartered in Hong Kong.
2011 • FSI forms Foam Supplies Europe, headquartered in the Netherlands.
2012 • FSI forms Foam Supplies Shanghai.
2013 • FSI forms Foam Supplies Malaysia.
2014 • International partnerships formed in Turkey, Philippines and Malaysia.
2015 • International partnership formed in Australia, Brazil, UK, China, India, South Africa and South Korea.
