

Fabrication

Distribution International fabrication services cut labor costs and accelerate on-site installation times with custom insulation. Our in-house teams can design and build custom-fitted, ready-to-install insulation, jacketing, and aerogels that fit snugly around elbows, valves, flanges, and fittings of various kinds. Our technicians possess years of insulation fabrication expertise and provide unparalleled engineering support at DI facilities throughout the U.S.

Why DI?



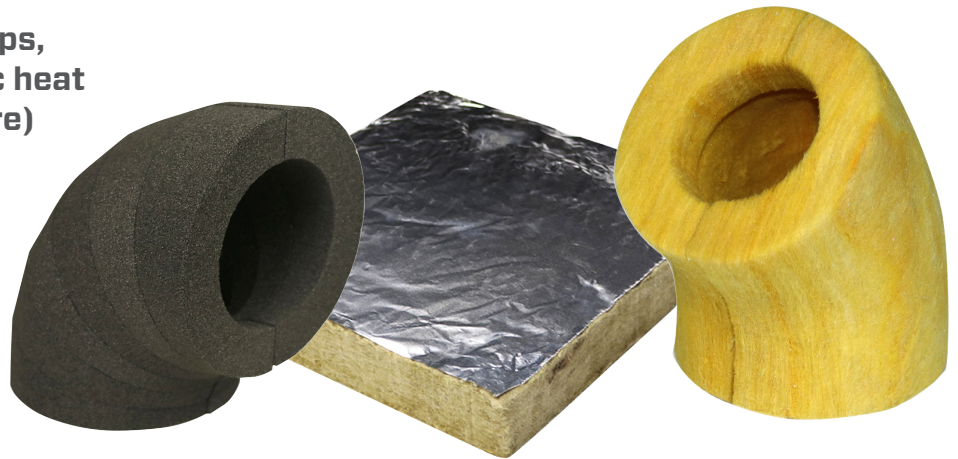
Our technicians have years of insulation fabrication expertise and unparalleled design support at DI facilities nationwide.

Fabricated to Specification

- Pipe covering
- Curved segments
- Metal jacketing
- PVC Cut-and-Roll Products
- Preformed insulation heads (several types of insulation)
- Reusable pads (valves, pumps, flange, instruments, electric heat trace, fire blankets, and more)
- Hullboard
- Folded module systems
- Tank car lining
- Pipe and Tank Insulation (Rigid Roll)

Our Services Provide

- Reduced labor costs
- In-house design/engineering
- Installation-ready products
- Quality assurance and control



OEM Parts also available.

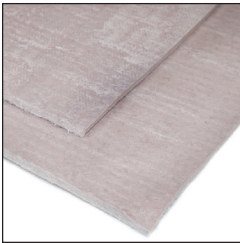
We offer these brands and more:

- Armacell
- Aspen
- Aerogels
- Certainteed
- DOW
- Duna USA
- Dyplast
- Howred
- Ideal Metal
- Johns Manville
- Owens Corning
- Owens Corning Foamglas
- Roxul
- RPR

Industries we serve:



Aerogel



- ArmaGel DT
- ArmaGel HT
- Cryogel
- Pyrogel XT

Aerogel insulation is a synthetic, light-weight material with low density. The silica in our aerogel acts as a natural conductor and is safe for extreme temperatures. DI offers a diverse range of ASTM C1728-compliant products, including ArmaGel DT and Cryogel (cold applications); and ArmaGel HT and Pyrogel (high-temperature use).

Cellular Glass



With high compressive strength and water and fireproofing qualities, cellular glass (or Foamglas®) is environmentally sustainable for use in commercial and industrial insulation applications. This material can be fabricated to all shapes and sizes in our facilities.

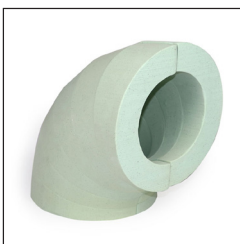
Mineral Wool



- Board Insulation
- Pipe Insulation
- Curtain Wall
- SAFB

Mineral wool is a highly fire-resistant product that is very effective for firestopping purposes. Industrial facilities often use mineral wool on extremely hot equipment.

Phenolic



Phenolic is a rigid closed cell foam product that offers very good performance due to low thermal conductivity. Main uses include cavity wall insulation, pitched roof insulation, and insulated dry lining. Phenolic is also used in cryogenic applications.

Calcium Silicate



- Flat and Scored Block
- Pipe Insulation
- Insulation Cement
- Fittings

Calcium silicate (“calsil”) insulation is used for high-temperature pipes and equipment and for firestopping applications. Fabricated calsil products are noted for their high compressive strength, corrosion-inhibiting properties, and high-temperature structural integrity.

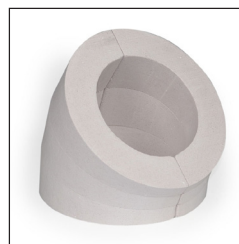
Fiberglass



- Pipe Insulation
- Board Insulation
- Elevated Temperature Blanket
- Duct Wrap
- Batt Insulation

A high surface-area-to-weight ratio makes fiberglass insulation a lightweight, cost-effective solution. Industrial applications include mechanical, HVAC, and metal building insulation.

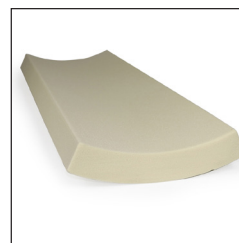
Perlite



- Block Insulation
- Pipe Insulation
- Fittings

Because of its non-corrosive properties and resistance to moisture, perlite protects pipes and equipment while providing excellent insulation. Browse our selection for thermal insulation, fire rating, and noise reduction purposes.

Polyisocyanurate

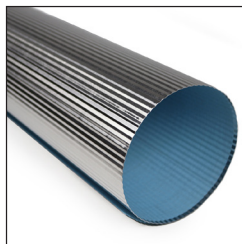


This closed cell rigid foam provides exceptional thermal insulation performance and is a cost effective solution in both the commercial and industrial sectors.

Products



Metal Jacketing (Aluminum & Stainless Steel)



- Cut and Curled Rolls
- Sheets
- Fittings
- Strapping
- Seals
- Safety Hemmed Edges

Various pipe, fitting and tank insulation material cannot withstand long-term exposure to the elements or are susceptible to job site damage over time. Metal jacketing is one of the industry's best practices for remedying this issue and protecting the insulation investment and plant operating performance.

Engineered Head Segments



- Cellular glass
- Extruded Polystyrene
- Perlite
- Polyisocyanurate
- Mineral Wool
- Fiberglass

DI fabricates engineered head segments to fit the exact curvature of any vessel-head surface. Each section is contoured to provide fast on-site assembly for vessels, tanks, and equipment in various applications.

Specialty Brands



Metal Building Insulation

Silvercote, a Distribution International company, offers a wide range of metal building insulation systems that provide solutions for new construction or retrofit. Silvercote makes complex building designs simple by helping you select the optimal roof and wall insulation systems.



Marine Insulation

Our comprehensive line of marine insulation products includes applications for heat and fire protection, refrigeration, and sound dampening, as well as thermal properties. Neptune insulation is available in a variety of substrates and base material, as well as sizes and facings.



Railcar Insulation

Silvercote, a Distribution International company, offers a wide range of metal building insulation systems that provide solutions for new construction or retrofit. Silvercote makes complex building designs simple by helping you select the optimal roof and wall insulation systems.



MIT International - Removable Blankets

MIT is a division within DI that specializes in design, specification, and manufacturing of removable/reusable insulation systems and fire-rated blankets. Our technicians use thermal analysis to design removable insulation covers that fit each component separately.

Note: This catalog does not represent our full array of product offerings. Please call us for the complete line of safety products available.

Contact your DI representative to request a quote!

For more information, visit:
www.distributioninternational.com