



Pipe and Equipment Insulation

Owens Corning™ Pipe and Equipment Insulation Products combine productivity and energy-saving performance for commercial and industrial systems, delivering energy saving products that lower building operating costs while providing precise control of processing temperatures. In addition, many of our products are GREENGUARD Gold Certified and have 57% recycled content.

Owens Corning is continually looking for ways to take our insulation to the next level which has led to recent pipe enhancements that have touched the entire Fiberglas™ product line through an investment in new capital equipment as well as process improvements on existing equipment. These advancements, along with Owen Corning proven SSL II® Positive Closure System, deliver consistent pipe insulation sections that are easier to install and have a smooth, finished appearance. Additionally, we have updated our pipe cartons to make them sturdier to withstand the rigors of rugged jobsites.

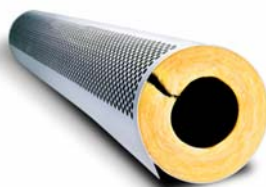
Evolution™

Fiberglas™ Pipe Insulation with Evolution™ Paper-Free ASJ is jacketed with a durable, paper free all-service vapor retarder, molded of inorganic glass fibers that does not support mold growth. The one-piece hinged sections are opened, placed over the pipe, closed and secured with a double adhesive closure system to provide positive mechanical and vapor sealing. Used for insulation of hot, cold, concealed and exposed piping in commercial buildings, industrial facilities and process or power plants.



Vaporwick®

VaporWick® Pipe Insulation contains a wick material that transports condensed water to the outside of the system for evaporation to the atmosphere. The wick keeps the fiberglass insulation dry, preventing dripping and allowing the insulation to perform effectively over the life of the project. It is designed for below-ambient temperature applications in severe hot/humid operating environments.



No-Wrap

Fiberglas™ Pipe Insulation is also available without a jacket. “No Wrap” pipe insulation is designed for field installation of jacketing that is appropriate to the vapor control, damage or corrosion resistance requirements of the application. It is used for insulation of hot, cold, concealed and exposed piping operating at temperatures to 850°F in commercial buildings, industrial facilities or power plants.



SoftR® Duct Wrap FRK

SoftR® Duct Wrap FRK is a blanket of glass fiber insulation factory-laminated to FRK vapor retarder facing. A 2” stapling and taping flange is provided on one edge. It is used for external insulation of commercial and residential heating, air conditioning and dual temperature ducts operating at temperatures from 40° F to 250° F. When applied in accordance with installation instructions, it will provide the “installed R-value” as published for the product and printed on the facing, assuring specified in-place thermal performance and condensation control.



Fiberglas™ Flex Wrap®

Fiberglas™ FlexWrap® Pipe and Tank Wrap is a flexible insulation product made from fiberglass blanket bonded together with a thermosetting resin. The fibers are oriented to provide good compressive strength while providing flexibility during installation. FlexWrap® Pipe and Tank Wrap is suitable for operating temperatures up to 850° F and is available with either PSK (Poly-Scrim-Kraft) or FRK (Foil-Reinforced Kraft) facings. It is used to insulate hot or cold surfaces of pipes, tanks, storage vessels, ducts and similar round or irregular shaped surfaces. Joints and facing penetrations must be sealed with appropriate pressure sensitive tape or vapor retarder mastic when the application requires a vapor seal. The product is intended for indoor use and should be weather protected for use outdoors.





Fiberglas™ Pipe and Tank Insulation

Fiberglas™ Pipe and Tank Insulation is semi-rigid fibrous glass board, factory-jacketed with a laminated kraft-aluminum foil ASJ facing. The insulation is adhered with the end grain perpendicular to the jacket. It is used to insulate pipes, tanks and vessels 10" NPS and larger. It can also be used to insulate pipe, flanges, valves, groups of parallel pipes, and pipes with heat tracing lines. It may be applied over existing insulation to increase thickness and satisfy demands for increased energy conservation in already operating systems.



Fiberglas™ 700 Series

These insulations are made of inorganic glass fibers with a thermosetting resin binder and formed into flexible, semi-rigid or rigid rectangular boards of varying densities. They are available in plain and faced form in multiple densities and thicknesses.



701, 711 – Lightweight, resilient, flexible insulation in sheet form, used on vessels with irregular surfaces where an exterior finish will be supported mechanically.

703, 704 – Semi-rigid boards for use on equipment vessels and air conditioning duct work.

705 – A high strength, rigid board for use on hot and cold equipment, heating and air conditioning duct work where high abuse resistance and good appearance are required.

707 – For use in acoustical wall panels and specialized ceiling applications.

Fiberglas™ TIW Types I & II

Fiberglas™ TIW Types I and II Insulations are off-white to light tan, noncombustible wool with resilient, inorganic glass fibers bonded with a thermosetting resin. TIW Type I Insulation is available in rolls. TIW Type II Insulation comes in batts. Type I Insulation is used in applications requiring up to 1000° F at maximum recommended thickness, and a light weight insulation such as that used in panel systems, flexible wrap, industrial ovens, or surfaces having irregularities. Due to its low compressive strength it is not suitable for use as a base wool for metal mesh blankets. Type II Insulation is used in panel systems where more compressive resistance than Type I is needed. It is especially suited for use in metal mesh blankets and for use on boilers, vessels and other equipment operating at temperatures up to 1,000° F at maximum recommended thickness.



Fiberglas™ Insul-Quick®

Fiberglas™ Insul-Quick® Insulation is a lightweight insulation composed of glass fibers bonded together in a semi-rigid, board-like form with a special high temperature binder. Insul-Quick® Insulation is used in applications where an outside facing of metal or metal mesh with a finishing cement is required.



Fiberglas™ SCR Insulation Board

Fiberglas™ SCR Insulation Board is a lightweight insulation board composed of resilient, inorganic glass fibers bonded with a thermosetting resin. SCR Board is designed specifically for use on selective catalytic reduction units (SCR) in power plants.



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GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/gg.

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