FIBERGLAS™ PIPE INSULATION PORTFOLIO
TODAY’S EXTREME BUSINESS CLIMATE MEANS LESS TIME TO DO MORE.

Your projects don’t wait, and you can’t afford to either. Owens Corning® SSL II® with ASJ Max Fiberglas™ Pipe Insulation is designed to make installs easier. And faster.

**SSL II®**

**SEAL – The best closure in pipe insulation.**
- Superior seal with advanced double adhesion
- Fast and easy fabrication during installation
- Eliminates the needs for staples and mastic
- Keeps the flap shut to minimize damage during shipping

**ASJ Max**

**PROTECT – Durable, cleanable, and wrinkle-resistant.**
- Can resist short durations of water exposure that may occur during construction
- Polymer film exterior surface that wipes clean and resists water staining
- Does not support mold or mildew growth

**Flex & Rigid**

**INSULATE – Tailored to fit. Tailored to perform.**
- FlexCore Technology sizes compress over copper and some small bore iron pipes and fittings, saving time by eliminating the need to fillet
- RigidCore Technology sizes for larger pipes for fast and easy fabrication
- Maximum operating temperature of 1,000°F
- Largest range of sizes: up to 36” pre-formed
- Metric sizes available

1ASJ Max jacket does not support mold growth as tested in accordance with ASTM C1338.
OUR FIBERGLAS™ PIPE INSULATION PORTFOLIO IS NOW MORE EXPANSIVE THAN EVER WITH A WIDER RANGE OF SIZES, UP TO 36" OF PRE-FORMED PIPE.

Physical Properties

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST METHOD</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density (size dependent)</td>
<td>ASTM C302</td>
<td>3.5 to 5.5 pcf</td>
</tr>
<tr>
<td>Operating Temperature Range</td>
<td>ASTM C411, ASTM C411</td>
<td>0ºF to 1,000ºF (-18ºC to 538ºC)</td>
</tr>
<tr>
<td>Water Vapor Sorption</td>
<td>ASTM C1104, ASTM C1104</td>
<td>Less than 5% by weight</td>
</tr>
<tr>
<td>Jacket Temperature Limitation</td>
<td>ASTM C1136, ASTM C1136</td>
<td>-20ºF to 150ºF (-29ºC to 66ºC)</td>
</tr>
<tr>
<td>Burst Strength, min</td>
<td>ASTM D774/D774M</td>
<td>100 psi</td>
</tr>
<tr>
<td>Composite Surface Burning Characteristics (jacketed)</td>
<td>UL 723, ASTM E84 or CAN/ULC-S102</td>
<td>Flame Spread 25 Smoke Developed 50</td>
</tr>
<tr>
<td>No-Wrap Surface Burning Characteristics (unjacketed)</td>
<td>UL 723, ASTM E84 or CAN/ULC-S102</td>
<td>Flame Spread 0 Smoke Developed 0</td>
</tr>
</tbody>
</table>

Standards, Codes Compliance

- ASTM C547, Mineral Fiber Pipe Insulation: Type I, Grade A; and Type IV, Grade B
- ASTM C585, Inner and Outer Diameters of Thermal Insulation for Nominal Sizes of Pipe and Tubing
- ASTM C1136, Flexible Low Permeance Vapor Retarders for Thermal Insulation: Types I, II, III, IV, X
- UL Labeled for Flame Spread Index of 25 or less and Smoke Developed Index of 50 and is fully building code compliant
- UL Listed and Labeled for use over PVC and other polymer pipes UL Category BSM
- ASTM C795, Thermal Insulation for Use in Contact with Austenitic Stainless Steel
- Nuclear Regulatory Commission Guide 1.36, Non-Metallic Thermal Insulation
- NFPA 90A and 90B

4. Preproduction qualification testing complete and on file. Chemical analysis of each production lot required total conformance. Certification needs to be specified at time of order.

Product Key

- FlexCore Sizes
- RigidCore Sizes
- FlexCore and RigidCore Sizes Available
  - Large Diameter Fiberglas™ Pipe Insulation is available with SSL only

All sizes available us unjacketed No-Wrap Fiberglas™ Pipe Insulation
For more information on the Owens Corning family of mechanical insulation products, contact your Owens Corning dealer, call 1-800-GET-PINK® or access our website: www.owenscorning.com/mechanical

OWENS CORNING INSULATING SYSTEMS, LLC
One Owens Corning Pkwy
Toledo, OH 43659 USA

1-800-GET-PINK®
www.owenscorning.com

The color PINK is a registered trademark of Owens Corning. © 2019 Owens Corning. All Rights Reserved.