**MinWool-1200 Field-Formed Pipe Insulation**

MinWool-1200 Field-Formed Pipe insulation is made of inorganic fibers derived from basalt, a volcanic rock, with thermosetting resin binder. Advanced manufacturing technology ensures consistent product quality, with high fiber density and low shot content, for excellent performance in thermal control and fire resistance applications. Field-Formed pipe insulation is a factory “V” grooved mineral wool board with a unique pressure sensitive contact adhesive in the grooves and is manufactured to specific pipe sizes with a variety of facing options. It ships flat in 4 mil plastic and allows for easy forming at the job site.

**THE ADVANTAGES**

**Ships Flat.** Packaged flat in 4 mil plastic for some weather protection (see guide spec), freight efficiency and storage space utilization.

**Thermal Performance.** Good thermal conductivity values help maximize control of heat loss, contributing to reduced operating costs and greater energy savings.

**Light Weight, Low Dust, Protected Outer Surface.** Easy to handle and fabricate, Field-Formed pipe insulation is easy to cut with a knife. Clean handling properties and factory applied facers help reduce skin irritation and minimize job cleanup time and expense.

**Mold Resistant.** Field-Formed pipe insulation does not support the growth of fungi.

**AVAILABLE FORMS AND SIZES**

**Standard Thicknesses**
- Single Layer- 1½” thick up to 4” thick.
- Double Layer- Over 4” thick in ½” increments.

**Sizes** range from 2½’ to 72” pipe sizes.

**Facings Available**
- Sizes ½” through 2” are supplied in routine half sections with no facing.
- Sizes 2 ½” and above are supplied with a fiberglass mat facing.
- Other facings available include ASJ and FSK.

**APPLICATIONS**

Field-Formed pipe insulation is produced to fit NPS pipe sizes and copper tubing sizes for commercial and industrial applications at temperatures ranging from ambient to 1200°F(650°C). This formed pipe insulation is easily fabricated, cutting cleanly and easily with a knife. Very low in-service shrinkage helps prevent gaps from forming at joints, preventing costly thermal leaks. The insulation is designed to be factory or field jacketed. It may be installed directly on hot surfaces; system shutdown and staged heat-up are not required.

**ADDITIONAL INFORMATION AND SDS**

Please visit our website at www.jm.com/industrial

CUSTOMER SERVICE, TECHNICAL & GENERAL INFORMATION (800) 866-3234

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Shrinkage</th>
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<tr>
<td>°F</td>
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<tr>
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<td>566</td>
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<td>1200</td>
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MinWool-1200® Field-Formed Pipe Insulation

THERMAL CONDUCTIVITY

When ordering material to comply with any government specification or any other listed specification, a statement of that fact must appear on the purchase order. Government regulations and other listed specifications require specific lot testing, and prohibit the certification of compliance after shipment has been made. There may be additional charges associated with specification compliance testing. Please refer to IND-CSP-3 for Certification Procedures and Charges. Call customer service for more information.

PRODUCT CERTIFICATION

Industrial Insulation Group products are designed, manufactured and tested to strict quality standards in our own facilities. This along with third party auditing is your assurance that this product delivers consistent high quality.

QUALITY STATEMENT

Industrial Insulation Group manufactures MinWool-1200® mineral fiber pipe, block and a variety of other insulations; Thermo-12® Gold Calcium Silicate pipe and block insulation; Microporous Blanket Insulation; Super Firetemp® fireproofing board; SprouleWR-1200® Perlite pipe and block insulation; high-temperature adhesives, and insulating finishing cement. The physical and chemical properties presented herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Numerical flame spread and smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the Customer Service Office to assure current information. All Industrial Insulation Group products are sold subject to the Johns Manville Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville Limited Warranty and Limitation of Remedy, email info.industrial@jm.com.

CUSTOMER SERVICE

TECHNICAL & GENERAL INFORMATION

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