SPROULE WR-1200 PERRLITE PIPE & BLOCK INSULATION

Sproule WR-1200 is a preformed, high-temperature, hydrophobic, non-wicking pipe and block insulation composed of expanded perlite uniformly reinforced with a high strength fiber for use on systems operating up to 1200°F (650°C). It is inorganic, non-combustible and meets or exceeds the physical property requirements of ASTM C610. Sproule WR-1200 is produced with a blue visual color coding dispersed throughout the product to be identified as asbestos free. Integral to Sproule WR-1200 is the XOX Corrosion Inhibitor®, a distinctive formula and process that inhibits corrosion to outside surfaces of pipe and equipment.

ADVANTAGES
Pipe insulation sections shrink-wrapped with poly film for protection from abrasion during shipment.

Block insulation manufactured with reinforcing scrim to enhance structural integrity.

APPLICATIONS
Because of its compressive strength, low thermal conductivity and corrosion-inhibiting properties, it is a product for application on high-temperature piping and equipment. In industrial processing and power generation facilities, Sproule WR-1200 is the preferred product for stainless steel piping, which is very susceptible to stress-corrosion cracking at operating temperatures above 140°F (60°C). The XOX Corrosion Inhibitor inhibits corrosion where moisture and chlorides may become trapped between insulation and stainless steel. Please visit our website at www.jm.com/industrial for specific application information.

FIRE SAFETY
Surface Burning Characteristics. When tested in accordance with ASTM E84, NFPA 255, and UL 723, Sproule WR-1200 has flame spread/smoke developed ratings of 0/0.

Non Combustible. When tested in accordance with ASTM E136 as defined by NFPA 255 and NFPA 101.

AVAILABLE FORMS AND SIZES

<table>
<thead>
<tr>
<th>Pipe Sizes</th>
<th>Sproule WR-1200</th>
</tr>
</thead>
<tbody>
<tr>
<td>in.</td>
<td>mm</td>
</tr>
<tr>
<td>½-24</td>
<td>15-600</td>
</tr>
<tr>
<td>24-40</td>
<td>600-1000</td>
</tr>
<tr>
<td>30 Min</td>
<td>750 Min</td>
</tr>
<tr>
<td>Flat Surfaces</td>
<td>Flat Block [6” and 12” wide (152 mm and 305 mm wide)]</td>
</tr>
</tbody>
</table>

*Double-layer pipe insulation is available for heat-traced line applications

Sproule WR-1200 pipe insulation is 36” (914 mm) in length, and is available in thicknesses from 1” to 4” (25 mm to 102 mm) in ½” (15 mm) increments. Thicker walled material is furnished in double layers. Sproule WR-1200 flat block insulation is [6” (152mm) and 12” (305 mm wide) and 36” (914 mm) in length, and is available in thicknesses from 1” to 4” (25 mm to 102 mm) in ½” (15 mm) increments.

INDUSTRIAL INSULATION
SPROULE WR-1200®
PERLITE PIPE & BLOCK INSULATION
DATA SHEET
**PRODUCT CERTIFICATION**

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.

**QUALITY STATEMENT**

Johns Manville 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.

**ADDITIONAL INFORMATION AND SDS**

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

Customer Service, Technical & General Information: (800) 866-3234

*Sproule WR-1200 insulation is tested in accordance with ASTM C518 and ASTM C335.