The high-performing JM All-Purpose Continuous Insulation Wall System, featuring AP™ Foil-Faced Polyisocyanurate Foam Sheathing Board, can help you save on materials and labor costs while providing greater design flexibility. The product functions as a water-resistive barrier, vapor retarder and air barrier – eliminating the need for separate barrier components. It can also eliminate the need for exterior sheathing such as Gypsum or OSB. And with its broad offering of qualified assemblies, the JM All-Purpose Continuous Insulation Wall System gives professionals the flexibility to optimize their design according to their priorities.

1 Wall system components available through JM.
2 These items can be eliminated on some projects.
Highest R-Value

Polyiso provides one of the highest levels of thermal performance per inch of any rigid insulation.

<table>
<thead>
<tr>
<th>Continuous Insulation Type</th>
<th>R-Value per Inch of Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyiso</td>
<td>6.0</td>
</tr>
<tr>
<td>XPS</td>
<td>5.0</td>
</tr>
<tr>
<td>EPS</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Superior Fire Performance

Polyiso is a thermoset material; it forms a protective char layer and does not melt when exposed to flame. XPS is a thermoplastic material; it melts between 200° – 210°F and may spread flammable material.

Qualified

- ICC-ES ESR 3398 Types I – V; Thermal; Air Barrier; Vapor Retarder; Water-Resistive/Weather Barrier
- ASTM 1289 Type I, Class 1 or 2
- ABAA Evaluated Air Barrier Material & Assembly
- NFPA 285, Fire Test Wall Assemblies
- AC 71, Water-Resistive Barrier Tests Materials & Assemblies
- ASTM E331, Water Leakage Test Wall Assemblies
- ASTM E1233, Wind Event Test Wall Assemblies
- ASTM E2178, Air Permeance Test Materials
- ASTM E2357, Air Leakage Test Wall Assemblies
- JMC/FBI 30-01, JMC/FBI 30-02 Intertek Listed Assembly

Warrantied

All Johns Manville products are sold subject to Johns Manville’s Limited Warranty and Limitation of Remedy. For copies of these documents, call 1-800-654-3103.

For additional information: JM.com 1-800-654-3103