ULTIMA Connect

SIZE & MATERIAL
6’ Deep, Stackable Sections
Variable Length
Variable Width
Glass Reinforced Polyester

COMPONENTS
Sidewall
Corner (Left / Right)
Joining Peg

WEIGHT
All individual components are less than 55 lbs
STAKKABOX™

ULTIMA Connect

COVERS

• AX-S™ Concrete Infill
• AX-S™ Composite
• AX-S™ Recessed
• AX-S™ Steel
• AX-S™ Ductile
• Concrete Slab

OPTIONS

• Base
• Steps or ladders
• Duct entry
• MULTIduct spigots

RAW MATERIAL SPECIFICATION

<table>
<thead>
<tr>
<th>Material Properties</th>
<th>Glass Reinforced Polyester (GRP)</th>
<th>Grey</th>
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<tbody>
<tr>
<td>Material Profile</td>
<td>ISO 527-4</td>
<td>62 MPa</td>
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<tr>
<td>Tensile Strength</td>
<td>ISO 14125</td>
<td>142 MPa</td>
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<tr>
<td>Flexural Strength</td>
<td>ISO 14125</td>
<td>9.6 GPa</td>
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<tr>
<td>Flexural Modulus</td>
<td>ISO 179</td>
<td>64 J/mm²</td>
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<tr>
<td>Impact Strength</td>
<td>ISO 75-2</td>
<td>&gt; 200 °C</td>
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<tr>
<td>Heat Distortion Temperature Range</td>
<td>ISO 1183</td>
<td>1.7 g/cm³</td>
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<tr>
<td>Density</td>
<td>ISO 62</td>
<td>≤0.5%</td>
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<td>Water Absorption</td>
<td>IEC 60093</td>
<td>1.00E15</td>
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<td>Volume Resistivity</td>
<td>UL94</td>
<td>HB to V0</td>
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<tr>
<td>Fire Performance</td>
<td>ISO 4589-2</td>
<td>27%</td>
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