BattenLok HS®

Air Leakage and Water Penetration Test Data

PRODUCT
MBCI BattenLok HS® profiles with mastic in battens.

TEST PROCEDURES

TEST RESULTS
Air Leakage was conducted with a uniform static air pressure differential of +/− 1.57 psf & +/− 6.24 psf.
Water Penetration was conducted with a uniform static air pressure differential of 12.00 and 20.00 psf.

Water Penetration Test Results: No uncontrollable water leakage at 12 and 20 psf when five gallons per hour of water were sprayed per square foot of roof area.

SUMMARY

<table>
<thead>
<tr>
<th>Profile</th>
<th>ASTM E 1680-95 Air Leakage</th>
<th>ASTM E 1646-95 Water Penetration</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Pressure Differential</td>
<td>Leakage Rate</td>
</tr>
<tr>
<td>16” BattenLok HS</td>
<td>+/-1.57 psf</td>
<td>0.016 cfm / sq.ft.</td>
</tr>
<tr>
<td>16” BattenLok HS</td>
<td>+/- 6.24 psf</td>
<td>0.025 cfm / sq.ft.</td>
</tr>
</tbody>
</table>

Copies of the independent test laboratory reports are available upon request.