BUILDING PRODUCTS LISTING PROGRAM

Customer: Eco Chief Products
4605 Old Denton Rd
Haltom City, TX 76117

Class: Roofing Underlayments
Location: Haltom City, TX

Listing No. B1094
Project No. B1094-1, Edition 1
Effective Date: August 1, 2016
Last Revised Date: August 1, 2016
Expires: <N/A>


Also complies with performance requirements of:


Product: SOLARHIDE™ Roofing Underlayment.

Markings: Listed products are identified with a label bearing the following information:

- Product name
- Company name, logo, address and phone number
- Manufacturing plant address, including city and state of manufacture
- QAI logo with ‘us’ indicators
- QAI Certification Listing Number (B1094-1)
- Information for traceability
- Roll length and width

Models:

<table>
<thead>
<tr>
<th>MODEL</th>
<th>WIDTH</th>
<th>LENGTH</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOLARHIDE™ Roofing Underlayment</td>
<td>48 inches (1.2 m)</td>
<td>250 ft (76.2 m)</td>
<td>5.24 lbs/100 ft² (256 g/m²)</td>
</tr>
</tbody>
</table>
Ratings:

The following outlines physical property classification of QAI certified Eco Chief Roofing Underlayment products:

**Eco Chief Roofing Underlayment – Physical Property Specifications**

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>TEST METHOD</th>
<th>CLASSIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOLARHIDE™ Roofing Underlayment</td>
<td>ASTM D226(^1)</td>
<td>Type II</td>
</tr>
<tr>
<td></td>
<td>ASTM D4869</td>
<td>Meets Requirements</td>
</tr>
</tbody>
</table>

Note 1: ASTM D226 and ASTM D4869 outline specifications for asphalt-impregnated organic felt materials. Eco Chief non-asphalt underlayment products in this table were tested and found to comply with the performance specifications outlined in D226 and D4869 for the classifications noted.

The following outlines roof fire classifications of QAI certified Eco Chief underlayment products:

**Eco Chief Roofing Underlayment – Class A Roof Fire Assembly (No Slope Limitations)**

<table>
<thead>
<tr>
<th>SHEATHING</th>
<th>UNDERLAYMENT</th>
<th>ROOF COVERING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum (15\frac{1}{32})”  Ex</td>
<td>SOLARHIDE™ Roofing Underlayment</td>
<td>One layer of Class A listed* three-tab asphalt roof shingles, or equivalent, complying with ASTM D3018, and having a minimum installed weight of 180 pounds per 100 ft(^2) (9.28 kg/m(^2)), installed per the manufacturer’s installation instructions.</td>
</tr>
</tbody>
</table>

Brick, masonry, slate, clay or concrete roof tile, exposed concrete roof decks.

DaVinci Shake, DaVinci Slate, DaVinci Bellaforte Shake, DaVinci Bellaforte Slate, DaVinci Valoré, DaVinci Valoré Slate (as described in QAI Listing B1050)

* Note 1: Asphalt Shingles are listed Class A components of a listed roof
deck assembly by an Approved Agency. The third party program in which products are certified, carry a label, and are listed in the directory of an agency accredited by the International Accreditation Service, Inc. (IAS), or by an accredited body that is a partner with IAS in a mutual recognition arrangement, pertaining to certification bodies and their compliance with ISO/IEC Guide 65, General Requirements for Bodies Operating Product Certification Systems. The asphalt shingle components are to meet Class A Classification when tested to ASTM E108.

Notes:

The product must be installed in accordance with the code enforced by the authority having jurisdiction. Final acceptance of the product in the final installation is subject to inspection by the authority having jurisdiction.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.

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