## PRODUCT PROFILES

| DECRA VILLA TILE | DECRA TILE | DECRA SHINGLE XD | DECRA SHAKE XD | DECRA SHAKE |

### Warranties

- Lifetime Limited Warranty*
- 120 mph Wind Speed Warranty
- Hail Stone Penetration Warranty

### Composition

- Steel – Aluminum-Zinc Hot Dip Coating
- Acrylic Priming System
- Acrylic Basecoat
- Ceramic Coated Stone Granules
- Acrylic Over-Glaze

*DECRA offers a Lifetime Limited Warranty on single family residential in the U.S. & Canada.

## PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Min Roof Pitch</th>
<th>DECRA VILLA TILE</th>
<th>DECRA TILE</th>
<th>DECRA SHINGLE XD</th>
<th>DECRA SHAKE XD</th>
<th>DECRA SHAKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:12</td>
<td>3:12</td>
<td>4:12</td>
<td>3:12</td>
<td>3:12</td>
<td>3:12</td>
</tr>
</tbody>
</table>

### Panel Size

<table>
<thead>
<tr>
<th>Panel Size</th>
<th>DECRA VILLA TILE</th>
<th>DECRA TILE</th>
<th>DECRA SHINGLE XD</th>
<th>DECRA SHAKE XD</th>
<th>DECRA SHAKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>17” x 44-1/4”</td>
<td>16-1/2” x 52”</td>
<td>14-1/8” x 52-3/8”</td>
<td>14-1/8” x 52-1/8”</td>
<td>14-5/8” x 53”</td>
<td></td>
</tr>
</tbody>
</table>

### Installed Exposure

<table>
<thead>
<tr>
<th>Installed Exposure</th>
<th>DECRA VILLA TILE</th>
<th>DECRA TILE</th>
<th>DECRA SHINGLE XD</th>
<th>DECRA SHAKE XD</th>
<th>DECRA SHAKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>14-1/2” x 39-1/2”</td>
<td>14-1/2” x 50”</td>
<td>12-1/4” x 49-1/2”</td>
<td>12-3/8” x 49-7/8”</td>
<td>12-5/8” x 51”</td>
<td></td>
</tr>
</tbody>
</table>

### Panels per Square

<table>
<thead>
<tr>
<th>Panels per Square</th>
<th>DECRA VILLA TILE</th>
<th>DECRA TILE</th>
<th>DECRA SHINGLE XD</th>
<th>DECRA SHAKE XD</th>
<th>DECRA SHAKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>25.2</td>
<td>20</td>
<td>23.8</td>
<td>23.4</td>
<td>22.4</td>
<td></td>
</tr>
</tbody>
</table>

### Installed Weight

<table>
<thead>
<tr>
<th>Installed Weight</th>
<th>DECRA VILLA TILE</th>
<th>DECRA TILE</th>
<th>DECRA SHINGLE XD</th>
<th>DECRA SHAKE XD</th>
<th>DECRA SHAKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>160 lbs. / sq.</td>
<td>150 lbs. / sq.</td>
<td>150 lbs. / sq.</td>
<td>150 lbs. / sq.</td>
<td>150 lbs. / sq.</td>
<td></td>
</tr>
</tbody>
</table>

## AVAILABLE COLORS

*(Final color selection should be made from an actual product sample)*

### DECRA VILLA TILE

- Amalfi Sand
- Capri Clay
- Pompeii Ash
- Rustico Clay
- Venetian Gold

### DECRA TILE

- Charcoal
- Chestnut
- Garnet
- Granite Grey
- Shadowood
- Terracotta
- Weathered Timber
- Tuscan Sun

### DECRA SHINGLE XD

- Classic Cobblestone
- Midnight Eclipse
- Natural Slate
- Old Hickory
- Woodland Green

### DECRA SHAKE XD

- Antique Chestnut
- Pinnacle Grey
- Woodland Green
- Midnight Eclipse

### DECRA SHAKE

- Charcoal
- Chestnut
- Granite Grey
- Shadowood
- Weathered Timber

*DECRA Lifetime Limited Warranty is only applicable to single family detached residential property in the U.S. & Canada. © DECRA Roofing Systems, Inc.
DECRA Products Meet Requirements For:

**International Code Council (IRC, IBC Codes)**

**INCLUDES:**  
City of Los Angeles (LARC, LABC)  
California State (CRC, CBC)

- ESR-2901 – Tile, Shake, Shingle Plus (battens)
- ESR-1754 – Villa Tile, Shake XD, Shingle XD, Shingle Plus (direct to deck)

**Miami - Dade County, Florida**

- Miami Dade County NOA#18-1015.06 Tile, Villa Tile, Shake, Shingle Plus, Shake XD
- Miami Dade County NOA#17-1227.02 DECRA Ridge Vent

**Florida Building Code**

- Approval #9759-R8: Shake, Tile, Shake XD, Shake XD, Villa Tile, Shingle Plus
- Installation: FL11255-R6 2017
- DECRA Ridge Vent: FL17492-R3 II NOA 17122702 2017

**Texas Department of Insurance**

- TDI Form for Homeowners
- Qualifying Product of Impact Resistance
- TDI Report #RC-282 Wind Resistance – Villa Tile

**Underwriters Laboratories, Inc – Listings File #R14710**

- Fire – UL 790 (ASTM E108 – A, B & C)
- Fire – UL CAN/ULC-S107 (Canada)
- Hail – UL 2218 (Class 4)
- Uplift – UL 580 & UL 1897 – Class 90

**Additional Testing for LEED® and CA Title 24 Cool Colors**

- ASTM – E903 Solar Absorptance, Reflectance, and Transmittance of Materials Using Integrating Spheres
- ASTM – E408 Total Normal Emittance of Surfaces Using Inspection-Meter Techniques
- ASTM – E1980 Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces