Products
Gerard Barrel Vault panel replicates the appearance of traditional Spanish tile roofs without the excessive weight of clay or concrete. Gerard’s Barrel Vault provides homes with unsurpassed performance and natural beauty found in homes or buildings with a Spanish mission design. This style of roof has become increasingly popular among homeowners in Florida, and the surrounding Gulf Coast states, because of its ability to withstand hurricane force winds. Barrel Vault is also a popular choice in the Western United States, due to its ability to reflect the sun’s radiant heat and cool quickly through convection.
Gerard Canyon Shake panels outperform traditional roof systems constructed from wood material found in the most severe climates. Wood shake roofing materials break down and become brittle from the sun’s powerful ultraviolet rays. If a roof experiences heavy foot traffic or is in an area that has frequent hail storms, the impact of these scenarios can cause severe interior deterioration. The fastening method used for wood shake is susceptible to wind uplift. Lastly, wood shake are highly combustible and can easily be ignited from air borne embers. Achieve the look of rugged wood shingles without any of the drawbacks with are Gerard Canyon Shake profile.
Gerard’s Tile profile is the ideal choice for residents who want to achieve the beauty of tile without the tremendous weight this type of roofing material bares on the frame work and truss. Weighing just 1.4 lbs per square foot, achieve the beauty and look of Mediterranean tile, and relieve the burden of stress placed on a building’s infrastructure. Concrete roofing material expands and contracts in changing climate conditions causing severe damage to the roof’s underlayment.
Gerard’s Granite Ridge and Guardian profiles provide an alternative to high-end composite architectural shingles. Asphalt and composite shingles break down from the sun’s powerful ultraviolet rays causing them to fade, deteriorate, and curl. Traditional shingle material is also prone to damage cause by foot traffic, hail, and wind up lift. Gerard Granite Ridge and Guardian can easily be installed directly over an existing asphalt roof reducing the amount material disposed in landfills.
Commercial Installations
Church Installations
Green Sheet

- Made with over 30% recycled steel
- Uses 100% recyclable steel
- Recycles the majority of their waste
- Purchases all of their steel from suppliers who have recycling facilities on site
- Purchases packaging from vendors who recycle
- Is highly energy efficient
- Available Energy Star colors
- Qualifier for LEED Credits

Heat Gain Reduction

The Gerard Stone Coated Steel Roofing System reduces heat gain by as much as 45% over conventional asphalt roofing. Gerard uses highly UV-reflective granite stone chips which are sealed to the tough Zinc-Aluminum steel sub straight. The Gerard system allows air to pass between the deck and the panels. When air convection is combined with the highly reflective Gerard steel and stone roofing the result is one of the most energy efficient and eco-friendly systems in the world.

Gerard Energy Star Certified Colors

- Dover
- Aspen
- Brick
- River Rock
- Taupe
- Walnut
- Copper Penny

Metals USA Building Products® Gerard Roofing®
Color Swatches

Charcoal  Ironwood  Windsor
Country Blend  English Suede  Barclay
Timberwood  Driftwood  Cyprus
Spanish Red  Barcelona  Terracotta
Sunset Gold  Santa Fe  Devonshire
## Comparison Chart

<table>
<thead>
<tr>
<th>Protection &amp; Benefits</th>
<th>Concrete</th>
<th>Resin Composites (Plastic/Rubber)</th>
<th>Asphalt</th>
<th>Wood Shake</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>Excellent</td>
<td>Poor 1.4 lbs./sq. ft</td>
<td>Fair 6 lbs./sq. ft</td>
<td>Fair 3-4 lbs./sq. ft</td>
</tr>
<tr>
<td>Fire</td>
<td>Excellent</td>
<td>Poor Class &quot;A&quot; Fire Rating</td>
<td>Poor Roofs Collapse from Weight</td>
<td>Poor Majority are Class &quot;C&quot; Rated</td>
</tr>
<tr>
<td>Wind</td>
<td>Excellent</td>
<td>Poor High Test Rating, Over 155 mph Winds</td>
<td>Poor Requires Special Installation to Meet High Wind Requirments</td>
<td>Poor Most Manufacturers Don't Offer Wind Warranties</td>
</tr>
<tr>
<td>Hail</td>
<td>Excellent</td>
<td>Poor 2.5&quot; Hail Warranty</td>
<td>Good Crack &amp; Break</td>
<td>Poor Poor Poor</td>
</tr>
<tr>
<td>Snow &amp; Ice</td>
<td>Excellent</td>
<td>Poor Interlocking Design is Strong &amp; Resists Ice Damming</td>
<td>Poor Breaks from Freeze/Thaw and Weight of Ice/Snow</td>
<td>Fair Breaks from Freeze/Thaw and Weight of Ice/Snow</td>
</tr>
<tr>
<td>Earthquakes</td>
<td>Excellent</td>
<td>Poor Lightweight + Added Sheer Strength</td>
<td>Good Poor Good Good</td>
<td></td>
</tr>
<tr>
<td>Weather Warranty</td>
<td>Excellent</td>
<td>Poor Limited Lifetime Warranty</td>
<td>Fair No Appearance Warranty</td>
<td>Fair No Warranty for Color Fade</td>
</tr>
<tr>
<td>Environment</td>
<td>Excellent</td>
<td>Fair Recyclable</td>
<td>Fair Poor Poor Fair</td>
<td></td>
</tr>
<tr>
<td>Re-Sale</td>
<td>Excellent</td>
<td>Good Increases Curb Appeal &amp; Looks Great</td>
<td>Fair Poor Poor Fair</td>
<td></td>
</tr>
</tbody>
</table>

Ratings based on comparison with Gerard as determined from manufacturer's specification, independent testing laboratories and published industry studies and statistics.

**Requires additional nails, clips, and/or details in high wind areas.

Allowing **hot air** to escape substantially reduces heat gain.
The Batten System allows free air to pass between the roof deck and metal panels.