## R-Mer<sup>®</sup> Lite II

Single-ply metal, retrofit roofing system







An R-Mer Lite II roof saves money on cooling, labor, and maintenance, all while backed with a 30 year warranty





Its ease of installation, low life-cyle cost, and longevity make R-Mer Lite II a perfect standing seam retro-fitting system

## **R-Mer®** Lite II

Features	Benefits
Lowest Life-Cycle Cost	<ul> <li>Least expensive 30-year metal roof by most studies</li> <li>Easy to inspect, repair and requires minimal periodic maintenance</li> </ul>
Environmentally Friendly	<ul> <li>All components are ecologically safe</li> <li>The R-Mer Lite II Insulated Steel Roofing System utilizes 66% recycled steel during production</li> <li>No disposal concerns</li> <li>Product is 100% recyclable after its useful life</li> </ul>
Safe	<ul> <li>No kettles, torches, volatile solvents, fumes, odors or hazardous waste used or produced on the job</li> </ul>
Cool Roof By Design	<ul> <li>Can significantly lower interior temperatures resulting in energy savings</li> <li>The standard high gloss white finish offers higher solar reflectance resulting in lower heat absorption</li> <li>R-Mer Lite White meets requirements of California's Title 24, ENERGY STAR<sup>®</sup> and LEED<sup>®</sup> programs</li> </ul>
Lightweight	<ul> <li>Total system is approximately 1.5 pounds per square foot installed which accommodates most retrofit applications</li> </ul>
Self-Cleaning	<ul> <li>High-gloss finish does not attract or absorb dirt</li> <li>Surface dirt washes off with rain water</li> </ul>
Unique Flashing Design	<ul> <li>Free floating + self venting flashings = long term performance</li> </ul>
Retrofitt Application	Slopes down to 1/2:12 with external gutter systems
Excellent Fire and Wind Resistance	<ul> <li>Metal is inherently fire resistant. Total steel to steel fastening creates a unique system</li> <li>The R-Mer Lite II Insulated Steel Roofing System has Factory Mutual, and Underwriters Laboratories approvals</li> </ul>
Fast & Easy to Install with Minimal On-site Equipment	Value is invested in material; not labor
Internal Expansion/ Contraction Absorbing	<ul> <li>System transfers movement to designed absorption points in the assembly rather than allowing stress to build up at the seams</li> <li>No excessive seam stress or movement problems that usually cause clip failure</li> </ul>
Adaptable to Most Structures	Allows the use of a single system for an entire multifaceted building complex
Premium Components	Galvalume Hat Channel     Silicone Modified Polyester Paint System     Stucco Embossed with Mesas

Galvalume Steel Membrane
 Stucco Embossed with Mesas

For more information, visit us at: www.garlandco.com



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