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



The Garland Company, Inc. Garland Canada Inc. 3800 E. 91st Street Cleveland, OH 44105 FAX: 216-641-0633 Phone: 216-641-7500 Toll Free: 1-800-321-9336

209 Carrier Drive Toronto, ON M9W 5Y8 FAX: 416-747-1980 Phone: 416-747-7995 Toll Free: 1-800-387-5991 (Canada Only) Nat. Tel.: 0800 328 5560 (Only in UK)

The Garland Company UK, LTD Unit 5, Glevum Works, Upton Street Gloucester, UK GL1 4LA FAX: 01452 330 657 Phone: 01452 330 646

The R-Mer Lite II product is patent pending by U.S. Patent #7,963,081 and #8,127,512 and Canada Patent #2,504,398 R-Mer and White-Knight are trademarks of The Garland Company, Inc. White-Stallion is a trademark of Garland Canada, Inc. ENERGY STAR® is a registered trademark of the U.S. government. The ENERGY STAR Program represents a voluntary partnership between businesses and organizations and the federal government to promote energy efficiency and environmental activities. LEED Buildings® and Leadership in Energy and Environmental Design® are trademarks of the U.S. Green Building Council (USGBC) for developing high-performance sustainable buildings. © 2016 Garland Industries, Lec