R-Mer SS Flat Stock | Technical Data Sheet



OVERVIEW & FEATURES

R-Mer SS Flat Stock is a high gloss, factory painted, steel or aluminum sheet designed for use as an accessory component for wall, fascia or roofing applications.

Unique Finish - The Flat Stock is comprised of G-90 galvanized steel or aluminum. The base metal may be coated on both sides with an epoxy primer and on the exterior weathering surface with a Fluorocarbon finish.

Attractive Finish For Every Building - The flat stock sheets can be used to form an economical, moisture resistant solution. Its durable finish offers an architecturally attractive system in a wide range of standard, designer and premium colors.

Superior Construction Guaranteed - The painted surface of the R-Mer SS Flat Stock is guaranteed separately not to peel, crack, chip or blister for a period of 30 years.

The paint finished flat stock is available in 20, 22 or 24 gauge G-90 Galvanized steel; .032, .040 or .050 aluminum. Flat stock is also available in non-painted bare Galvalume coated steel with a clear acrylic finish, mill finished aluminum, stainless steel, copper and zinc.

Technical Data	Fluorocarbon¹	
Pencil Hardness (ASTM D 3363)	НВ-Н	
Bend (ASTM D 4145)	0-T	
Cross-Hatch Adhesion (ASTM D 3359)	No Loss of Adhesion	
Gloss 60° Angle (ASTM D 523)	25±5%	
Reverse Impact (ASTM D 2794)	No Cracking or Loss of Adhesion	
Nominal Thickness (ASTM D 1005) Primer Topcoat Clear Coat**	0.2 mils 0.7 mils 0.1 mils	

¹ Fluorocarbon = Kynar 500[®], Duranar[®], etc.

ECO-FACTS

Eco-Facts	R-Mer Loc Aluminum	R-Mer Loc Steel
Recycled Content		
Pre-Consumer	21%	11%
Post-Consumer	10%	36%





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

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FAX: 216-641-0633 Phone: 216-641-7500 Toll Free: 800-321-9336 Garland Canada Inc. 209 Carrier Drive Toronto, Ontario Canada, M9W 5Y8 FAX: 416-747-1980 Phone: 416-747-7995 Toll Free: 800-387-5991 (Only in Canada) Tests verified by independent laboratories. Actual roof performance specifications will vary depending on test speed and temperature. Data reflects samples randomly collected. A = 10% variation may be experienced. The above data supersedes all previously published information. Consult your local Garland Representative or Garland Corporate Office for more information.

R-Mer is a trademark of The Garland Company, Inc. and Garland Canada Inc. Kynar is a registered trademark of Elf Atochem North America Inc. Duranar is a trademark of PPG, Industries. Galfan is a trademark of Galfan Te