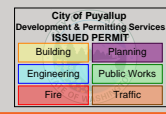


R-Mer® SS

Flat Stock



Full-Sized legible color report is required to be provided by the Permittee on site for all Inspections

PRRF20240868

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 either a Fluorocarbon* or siliconized modified polyester finish. Garland's R-Mer Last 3-Coat Paint System with a clear Fluroclear** coating is also available in 22 ga. Galvanized steel in select color options.

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.

NOTE: The clear coat on the R-Mer Last 3-Coat Paint system may slightly change the final color, causing it to vary slightly from the standard color. It is best to request a color chip to visually inspect the final appearance.

Technical Data	SMP ¹ (R-Mer Lite Products)	Fluorocarbon ^{2*}	R-Mer Last ^{**}
Pencil Hardness (ASTM D 3363)	F-3H	HB-H	HB-H
Bend (ASTM D 4145)	2-T	0-T	0-T
Cross-Hatch Adhesion (ASTM D 3359)	No Loss of Adhesion	No Loss of Adhesion	No Loss of Adhesion
Gloss 60° Angle (ASTM D 523)	90±5%	25±5%	25±5%
Reverse Impact (ASTM D 2794)	No Cracking or Loss of Adhesion	No Cracking or Loss of Adhesion	No Cracking or Loss of Adhesion
Nominal Thickness (ASTM D 1005)			
Primer	0.2 mils	0.2 mils	0.2 mils
Topcoat	0.8 mils	0.7 mils	0.7 mils
Clear Coat ^{**}			0.3 mils

*Subject to minimum quantity requirements.

** R-Mer Last 3-Coat Paint System clear coat is only available in 22 ga. Galvanized steel in Garland's Regal White, Cadet Gray, Dark Bronze, Sandstone, Portland Stone and Mocha colors.

¹ SMP = silicone modified polyester

² Fluorocarbon = Kynar 500®, Duranar®, etc.



VALIDATED
 • R-MER SS FLATSTOCK STEEL CONTAINS AN AVERAGE OF 5% PRE-CONSUMER AND 60% POST-CONSUMER RECYCLED CONTENT
 • R-MER SS FLATSTOCK ALUMINUM CONTAINS AN AVERAGE OF 4% PRE-CONSUMER AND 55% POST-CONSUMER RECYCLED CONTENT
 ULCOM/ICV

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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.

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