



ARCHITECTURAL SYSTEM FOR COMMERCIAL AND RESIDENTIAL

1-1/2" ARCHITECTURAL MECHANICALLY SEAMED PANEL SYSTEM

The Englert Series 1300 system is designed for sloped roofs and other exterior surfaces of light commercial or residential projects. The Englert Series 1300 uses concealed clips and fasteners and both must be mechanically seamed to qualify for Englert's weather tightness warranty.

SYSTEM APPLICATIONS

- Light duty for residential and commercial use
- 1/2"/12" minimum slope
- Must be installed over a solid deck

(For all applications 3"/12" slope and under, manufacturer recommends the use of MetalMan HT Underlayment)

SUBSTRATES

- 26 and 24 gauge steel
- .032" aluminum
- 16 oz. copper



FINISHES

Englert's Series 1300 system is available in a wide variety of coatings and colors. See the Englert color card for our full range of standard colors and paint system specifications.

Englert can match the color of virtually any material – including brick, wood and fabric – with short lead times as needed. Custom colors are available in quantities as low as 5,000 lbs. on steel or aluminum.

SYSTEM WARRANTIES

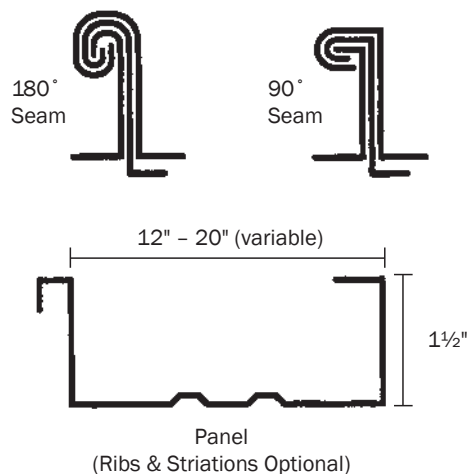
- Galvalume Plus® – 25 year steel warranty on acrylic coated Galvalume®
- Perma-color 3500 – 40 year steel or aluminum warranty on ULTRA-Cool™/low-gloss Kynar 500® coatings*
- Perma-Metallic 3500 – 40 year steel or aluminum warranty on Kynar 500® coating*
- 5, 10, 15 and 20 year weathertightness warranties are available

RATINGS AND CERTIFICATIONS

- UL-90 rating over 5/8" plywood, 20" wide with clips at 18" o.c. (24 ga. steel)
- Metro-Dade County wind driven, rain tested at 70 mph
- ASTM-E-84 Class A fire rating on coating and substrate



Series 1300 1-1/2" Mechanically Seamed



Kynar 500® is a registered trademark of Atochem. N.A.
Galvalume® and Galvalume Plus® are registered trademarks of BIEC International, Inc.
ULTRA-Cool™ is a trademark of BASF.
*35 year warranty on aluminum when installed within one half mile of the coast. No warranty on steel when installed within one half mile of the coast.

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