

Letter of Certification

Aluminum Gutter Apron .019 x 2" x 3" x 10' Coated Aluminum Coil

Spectra Metal Sales, Inc. is a member of the National Coil Coating Association and uses the NCCA's standards as guidelines for physical testing.

- Follow ASTM B209 standards for metal chemical composition and mechanical properties
- The Aluminum used is alloy 3105-H15 or 3105-H25 which meets the specifications set forth in the "Aluminum Standards and Data 2024" published by the Aluminum Association. The gauge of the Aluminum for this coil is .019, +/- .002.
- The Aluminum's inside and outside coating is a thermo polyester paint which is roll coated and baked per manufactures specifications.
- The paint specifications used for our smooth white polyester coated coil are as follows:

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|------------------------|--|
| Dry Film Thickness: | .65 +/- .05 mils |
| Gloss (60°): | 10 +/- 2 Units |
| Solvent Resistance: | 100 Double rubs (M.E.K.) |
| Flexibility: | .019 (+/- .003) 2 T Bend minimum |
| Impact (N.T.O.): | 1-1/2 Times metal thickness in Inch-Lbs (ASTM D 2794) |
| Pencil Hardness: | F - 2H |
| Humidity Resistance: | No blistering, loss of adhesion after 1,000 hours exposure to 100% relative humidity. (ASTM D 2247) |
| Salt Spray Resistance: | No field blistering and no more than 1/16" creep from a score line after neutral salt spray testing for 1,000 Hours (ASTM B 117) |
| Weathering Resistance: | Will withstand ten years outdoor southern exposure in South Florida, without cracking, blistering, splitting, or peeling. |

Specifications & Features of the finished Product

- Each finished piece is 10 ft in length.
- Each finished piece is 2" x 3" bent at a 30° angle.
- The coated product is covered by a 20-year limited warranty.
- Made in the USA, using 94% post consumer material.

