



ZINCALUME® STEEL

The following pages describe Steelscape's ZINCALUME® Steel product, including ZINCALUME production capabilities, Grade Data Sheets, Safety Data Sheets (SDS), Technical Bulletins and sample ZINCALUME warranties. These documents will serve as references when deciding fit-for purpose applications using our products.

The Grade Data Sheets describe in detail each of our products' performance and composition characteristics. Typical dimensions, mechanical properties and supply conditions are described for each product by steel grade and metal type.

There is an SDS for both the bare and resin-coated versions of our ZINCALUME Steel product. Each SDS addresses potential health concerns and effects of prolonged exposure to our products. An ingredient, physical and chemical characteristics, potential physical hazards and special protection information is provided. Spill, leak, fire-fighting and emergency contact information is disclosed.

The Technical Bulletins provide helpful information regarding efficient and safe practice for application of ZINCALUME Steel products. There are currently thirteen bulletins detailing important installation, application, and maintenance guidelines and recommendations. The fit-for purpose tips are also an excellent technical reference. These bulletins serve as an invaluable tool to both the veteran user and/or first time buyer of ZINCALUME.

ZINCALUME® Steel Processing Capabilities

The matrix below was designed to help you determine the ZINCALUME® Steel products Steelscape is capable of producing on a consistent basis. These capabilities grow and change with each new successful trial order we process to completion. As we become more proficient in producing product outside the stated capacity limits we will expand this matrix accordingly.

	Rancho
Max Input Coil Wt	55,000 #
Max Output Coil Wt	44,000 #
Thickness	0.012" - 0.0356" ^
Width	26" - 50"
Coatings	ZINCALUME® / Resin / Oil / Passivant (Standard or RoHS Compliant)
Entry OD / ID	79" max / 20" +/- 0.25"
Delivery OD/ID	76" max / 20" +/- 0.25"
Cores	Not Available
Coatings	AZ35, AZ50, AZ55, AZ60*

^ 0.300" thickness and greater is considered non-surface critical for some product grades and end-uses, both bare and painted. Inquire with a Steelscape Sales Representative for additional information.

* For heavier coating weights inquire with a Steelscape Sales Representative.

Steelscape is happy to evaluate requests for ZINCALUME® Steel products not shown on the capability matrix above. Equipment capabilities and hot band supply may impact our production capabilities. Questions regarding ZINCALUME Steel processing capabilities should be directed to a Steelscape Sales Representative.