ZAHNER®

SURFACES



Zahner Surfaces reflect decades of in-house metallurgical innovation. Our unparalleled experience and understanding of chemical compounds, climatic impacts, and their atmospheric and local conditions have led to superior mechanical, chemical, pre-weathered and patinated finishes that far exceed the performance of paint and other alternatives. In addition to adding artistry and elegance, our chemically engineered processes provide a protective barrier for the underlying metals.

As stewards of the built environment, all Zahner Surfaces processes occur in our award-winning, EPA compliant facility. Zahner is dedicated to maintaining minimal impact on habitats and ensuring the health and safety of employees as well as the community at large.

Angel Hair[®] Stainless Steel

Zahner's Angel Hair is our patented process to etch metal with a fine non-directional grain, resulting in a smooth and uniform light scattering architectural surface.

Solanum Steel™

Zahner's pre-oxidized weathering steel surface delivers a range of resonant tones on an enduring metal. Our Solanum process accelerates the natural weathering, advancing the product toward the more beautiful mature state that otherwise takes years to develop.

Spectura[™] Steel

interior use only

A color-bending crystalline layer on steel adds a vibrant, multi-hued element of variability that ensures no two sheets are exactly alike. Spectura Steel's coating acts as an interference layer on the base steel to create a dynamic prism-like color shift as the angle of view or the angle of illumination changes.

Star Blue™ Copper

Star Blue Copper is a premium surface with a stunning aged aesthetic, replicating centuries of natural copper weathering.



Red List

GB-60[™] Stainless Steel



GB-60 is Zahner's non-directional mechanical finish that diffuses the natural reflectivity of metals by introducing very fine dimples, creating a satin glow.

Oscura[™] Blackened Steel

interior use only

A blackened patina on steel with a mottled and artistic ambiance that varies from sheet to sheet. Sealed with a natural, wax-based clear coat to provide a smooth, easily cleanable surface.

Dirty Penny™ Copper

Dirty Penny Copper features iridescent light and dark tones ranging from blues to greens and reds. The oxidized surface layer acts as a protecting barrier that grows and evolves over time as it further oxidizes.

Hunter[™] Zinc | Baroque[™] Zinc | Roano[™] Zinc

Zahner's Hunter, Baroque, and Roano products age with elegance and integrity. Our proprietary zinc patina processes provide a lightweight material with a rich protected surface.

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The below chart represents Zahner's most popular offerings. The typical lead time for Zahner Surfaces is 6-8 weeks. Actual lead times will be quoted upon request. For additional thickness, width or length options, please contact a Zahner sales representative.

Zahner Surface	Available Thicknesses			Weight	• = available 1-sided only • = available 2-sided upon request							
metal alloy COTE [in/in/°F]		inches	mm	lbs/ft ²	⊌ = 3' x 8'	= avaliable 3' x 10'	4' x 8'	4' x 10'	4' x 12'	2-sided	upon requ 5' x 10'	5' x 12'
Angel Hair Stainless Steel SS304 or SS316 9.6 x 10 ⁻⁶	20 ga 18 ga 16 ga 14 ga 12 ga 11 ga	0.038" 0.050" 0.063" 0.078" 0.109" 0.125"	0.95 1.27 1.59 1.99 2.78 3.18	1.49 2.02 2.50 3.15 4.43 5.04			•	•			• • • •	• • • •
GB-60 Stainless Steel SS304 or SS316 9.6 x 10 ⁻⁶	18 ga 16 ga 14 ga 12 ga 11 ga 3/16"	0.050" 0.063" 0.078" 0.109" 0.125" 0.188"	1.27 1.59 1.99 2.78 3.18 4.76	2.02 2.50 3.15 4.43 5.04 8.25			© • • •		© • •			© • • •
Solanum Steel A606 weathering steel 6.5 x 10 ⁻⁶	18 ga 16 ga 14 ga 12 ga 11 ga 3/16"	0.048" 0.060" 0.075" 0.105" 0.120" 0.179"	1.21 1.52 1.90 2.66 3.04 4.55	2.00 2.50 3.13 4.38 5.00 7.66			© • • •	© • •	() • • •	© • • •	© • • •	© • • •
Oscura Blackened Steel interior only 1008A carbon steel 7.0 × 10 ⁻⁶	20 ga 18 ga 16 ga 14 ga 12 ga 11 ga	0.036" 0.048" 0.060" 0.075" 0.105" 0.120"	0.91 1.21 1.52 1.90 2.66 3.04	1.50 2.00 2.50 3.13 4.38 5.00							0	0
Spectura Steel interior only 1008A carbon steel 7.0 x 10 ⁻⁶	20 ga 18 ga 16 ga 14 ga 12 ga 11 ga	0.036" 0.048" 0.060" 0.075" 0.105" 0.120"	0.91 1.21 1.52 1.90 2.66 3.04	1.50 2.00 2.50 3.13 4.38 5.00							0	0
Dirty Penny Copper Star Blue Copper 9.8 x 10 ⁻⁶	20 oz 24 oz 32 oz 48 oz	0.027" 0.032" 0.043" 0.065"	0.69 0.82 1.09 1.64	1.25 1.50 2.00 3.00								
Hunter Zinc Baroque Zinc Roano Zinc 15.4 x 10 ⁻⁶		0.032"	0.80	1.18				0	Note: actua	l sheet widt	h on all zincs	s is 44.8"