

COLOR CHART



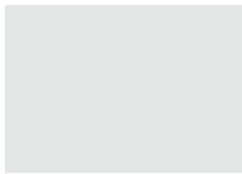
Not all colors and profiles are available at all locations. Please see back of color card for details.

STANDARD COLORS

We recommend you request a physical sample to review before ordering. We are not responsible for color variations.



ZINCALUME® Plus*
SRI: 64 • LRV: 67



WINTER WHITE
SRI: 88 • LRV: 74



SURF WHITE
SRI: 74 • LRV: 59



LIGHT STONE
SRI: 70 • LRV: 53



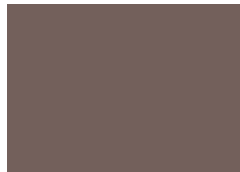
DESERT BEIGE
SRI: 58 • LRV: 39



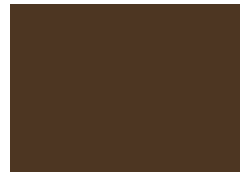
CASCADE GRAY
SRI: 58 • LRV: 41



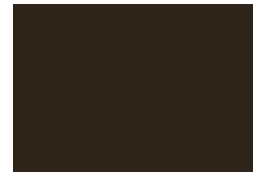
TAUPE
SRI: 53 • LRV: 28



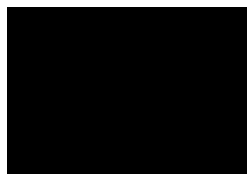
PATINA STEEL
SRI: 38 • LRV: 17



CHESTNUT BROWN
SRI: 36 • LRV: 12



CLASSIC BROWN
SRI: 29 • LRV: 7



MATTE BLACK
SRI: N/A • LRV: 5



CANYON RED
SRI: 45 • LRV: 16



RUSTIC RED
SRI: 43 • LRV: 13



OLD TOWN GRAY
SRI: 43 • LRV: 27



OLD ZINC GRAY
SRI: 43 • LRV: 22



WEATHERED COPPER
SRI: 32 • LRV: 11



SLATE GRAY
SRI: 32 • LRV: 13



TAHOE BLUE
SRI: 33 • LRV: 14



EVERGLADE
SRI: 35 • LRV: 19



DENALI GREEN
SRI: 29 • LRV: 11



FOREST GREEN
SRI: 36 • LRV: 8



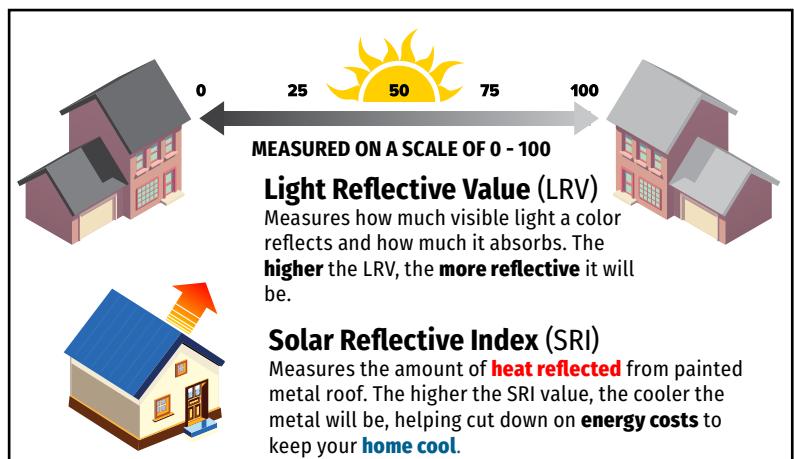
COPPER PENNY¹
SRI: 53 • LRV: 28



NATURAL RUST²
SRI: 32 • LRV: 10
(Subject to upcharge)



IRONOX²
SRI: N/A • LRV: N/A



SRI values in accordance with ASTM E1980 and are based on independent testing. Cool Roof Rating Council (CRRC) performance values (for CA Title 24) are based on color families and will differ from above.

SRI=Solar Reflective Index. LRV=Light Reflectance Value. GA= Gauge of Steel. *Clear acrylic coated.

¹Please note, these colors are batch sensitive (may have color variation) and are directional in nature. Different batches are not to be mixed on projects.

²IronOx is black steel (uncoated and unpainted), that rusts naturally. No warranty is offered or implied. Only available in 22 GA Nu-Wave® Corrugated.

REPRESENTATION OF COLORS MAY VARY DUE TO PRINTING LIMITATIONS.

Sample color chips are available upon request. Consult your ASC Building Products representative for more information.

























Customer Service Centers

Salem, OR: 503-390-7174 or 800-272-7023 | Spokane, WA: 509-536-4097 or 800-776-8771

www.ascbp.com

PRODUCT DETAILS AND SPECS



Color Key															
Dura Tech™ xl (SMP)															
ColorGuard 25 with Spectrascape® (Polyester)															
Dura Tech™ nt (SMP)															
ZINCALUME® Plus (Unpainted product)															
Premium Color (Subject to upcharge)															
Colors & Gauges		26	26	29	26	29	26	29	26	29	26	29	26	26	26
ZINCALUME® Plus			AK/CA OR/WA		1	WA		AK/CA OR/WA		AK/CA OR/WA					
Winter White			CA OR/WA					AK/CA OR/WA	OR WA	AK/CA OR/WA	WA				
Surf White								OR WA		OR WA					
Light Stone			CA OR/WA					AK	CA OR/WA	AK	CA OR/WA				
Desert Beige								AK/CA OR/WA	OR WA	AK/CA OR/WA	WA				
Cascade Gray								OR		OR					
Taupe								CA OR/WA		CA OR/WA					
Patina Steel			CA OR/WA					CA OR/WA		CA OR/WA					
Chestnut Brown			AK/CA OR/WA					AK/CA OR/WA	OR WA	AK/CA OR/WA	WA				
Classic Brown			AK/CA OR/WA					AK/CA OR/WA		AK/CA OR/WA					
Matte Black			AK/CA OR/WA					AK/CA OR/WA		AK/CA OR/WA					
Canyon Red								AK/CA OR/WA		AK/CA OR/WA					
Rustic Red			AK/CA OR/WA					AK/CA OR/WA	OR WA	AK/CA OR/WA	WA				
Old Town Gray			CA OR/WA					AK/CA OR/WA	OR WA	AK/CA OR/WA	WA				
Old Zinc Gray			AK/CA OR/WA					AK/CA OR/WA		AK/CA OR/WA					
Weathered Copper			AK/CA OR/WA					AK/CA OR/WA		AK/CA OR/WA					
Slate Gray			AK/CA OR/WA			CA		AK/CA OR/WA		AK/CA OR/WA					
Tahoe Blue			AK/CA OR/WA			WA		AK/CA OR/WA		OR	AK/CA OR/WA	OR			
Everglade			CA OR/WA					AK/CA OR/WA		AK/CA OR/WA					
Denali Green			AK/CA OR/WA					AK/CA OR/WA	OR WA	AK/CA OR/WA	WA				
Forest Green			AK/CA OR/WA					AK/CA OR/WA	OR WA	AK/CA OR/WA	WA				
Copper Penny*			AK/CA OR/WA					AK/CA OR/WA		AK/CA OR/WA					
Natural Rust*			AK/CA OR/WA	1				AK WA		AK WA					
IronOx ²															2
Production Locations															
Anchorage, Alaska (AK)															
Sacramento, California (CA)															
Salem, Oregon (OR)															
Spokane, Washington (WA)															
		Salem, OR.	Multiple Locations (See Key)	Sacramento, CA.	Sacramento, CA.	Sacramento, CA., Spokane, WA.	Sacramento, CA.	Multiple Locations (See key)	Sacramento, CA., Salem, OR.	Multiple Locations (See key)	Sacramento, CA., Salem, OR.	Salem, OR.	Sacramento, CA.	Sacramento, CA.	

FOOTNOTES:

1) Also available in 32" Net Coverage.

2) Also available in 32" Net Coverage.

FOOTNOTES:

1) Also available in 32" Net Coverage.

2) IronOx is black steel (uncoated and unpainted), that rusts naturally.

No warranty is offered or implied. Only available in 22 GA Nu-Wave® Corrugated.

Dura Tech™ 5000/mx (PVDF) 24ga & 22ga colors available for:
Skyline Roofing hp, Nu-Wave Corrugated, PBR Panel, and Design Span hp.
See ascbp.com for Dura Tech™ 5000/mx color chart.

* Please note these colors are batch sensitive (may have color variation) and are directional in nature. Different batches are not to be mixed on projects. We recommend you request a sample of current stocked material to review actual color before ordering to ensure color accuracy.

WE ARE NOT RESPONSIBLE FOR COLOR VARIATIONS.

FINISHES DEVELOPED BY
 steelscape



DURA TECH™ xl (SMP) Silicone Modified Polyester Coatings

Technical Data Sheet



Dura Tech™ xl is an SMP paint system that is made of a durable resin combined with cool pigment technology. This system provides excellent color retention, and resistance to chalk and fade, while reducing energy demands.

SPECIFICATIONS	TEST STANDARD	COATED STEEL SUBSTRATE ¹
Dry Film Thickness (Nominal)	ASTM D1005	0.15-.030 mil primer 0.70-0.90 mil topcoat
Gloss	ASTM D523 @ 60°	10-80+
Solar Reflectance	ASTM E903, ASTM E1918 (using portable reflectometer)	.25 (25%) min.
Emissivity	ASTM C1371, ASTM E408	.80 (80%) min.
Pencil Hardness	ASTM D3363	F Min.
Flexibility ²	T-bend, ASTM D4145	2 T-bend, no pick-off
Adhesion	ASTM D3359	1.5x metal thickness, no adhesion loss
Reverse Impact	ASTM D2794	2x gauge or 80" lbs.
Abrasion, Falling Sand	ASTM D968	25-40 l/mil
Mortar Resistance	ASTM C267	No effect
Detergent Resistance	ASTM D2248 (3% detergent @ 100° F-72 hrs.)	No effect
Acid Resistance	ASTM D1308 10% muratic acid - 15 min. 20% sulfuric acid - 24 hrs.	No effect No effect
Acid Rain Test	Kesternich SO ₂ , DIN 50018	10 cycles No objectionable changes
Alkali Resistance	ASTM D1308 (10%, 20% NaOH, 1 hr.)	No effect
Salt Spray Resistance	ASTM B117 (5% salt fog @ 95° F)	Passes 1,000 hrs.
Humidity Resistance	ASTM D714, ASTM D2247 (100% relative humidity @ 95° F)	Passes 1,000 hrs. (No blisters, cracks or peeling)
Exterior Exposure	ASTM D2244, ASTM D4214 (10 yrs. @ 45° F, South Florida)	Max. 5 fade Max. 8 chalk

FINISH WARRANTIES

Dura Tech™ xl finishes are offered with a Limited Lifetime Residential Warranty and a 25 year Non-Residential Limited Warranty.

COMPOSITION & APPLICATION

Dura Tech™ xl coatings are factory applied, oven cured formulas applied by approved coil coaters. They utilize Silicon Modified Polyester (SMP) resins and inorganic, IR reflective pigments for superior long-term performance.

PRETREATMENT

All substrates are pre-treated in accordance with paint manufacturer's instructions. The pretreatment is to provide a suitable surface for application of the recommended primer.

BATCH SENSITIVE PRODUCTS - PEARLESCENT METALLIC & PRINTS

For select finishes, minor differences in color and appearance are normal and to be expected, due to the use of variable color pigments or finish patterns. To minimize the possible visual effects from the minor variations in these products, an entire job should be sourced at one time. Additionally, fabricated panels, flat sheets, and flashings should be orientated in the same direction for installation. Contact your ASC Building Products representative for more information.

¹ Coated steel includes the following types of steel G90 hot dip galvanized, Galvalume®, and ZINCALUME®.

² Fracturing or rupturing of substrate will rupture coatings. Heavy gauge and clad steel substrates impose limitations on formability.



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Sample color chips are available upon request. Consult your ASC Building Products representative for more information.