

## ARCHITECTURAL COLORS & COATING SYSTEMS

### Standard DuraTech® Colors & Finishes



## STANDARD COLORS

Standard base material is 24 gauge steel in most profiles. AEP Span's standard colors utilize DuraTech 5000 (polyvinylidene fluoride) finish with 70% Kynar 500/Hylar 5000 resins which are an ideal finish for architectural applications. DuraTech 5000 has excellent resistance to color change, chalk and fade, and corrosion in most environments.

The Zincolume and Galvalume coatings are AZ50 and are comprised of 45% zinc, and 55% aluminum alloy by weight.

For additional technical information please refer to the product specific Product Sheet. For technical information, contact an AEP Span technical representative.

**METALLIC COATINGS NOTE:** *Minor differences in both color and appearance are normal and to be expected with metallic coatings, as it is virtually impossible to match one metallic coating to another. Due to the coil application process, striations and longitudinal patterning may also show on these products. A phenomenon known as "metallic color flop" occurs when there is a difference in alignment in the planes of metallic pigments; this will result in a different visual appearance. To minimize the possible visual effects of the normal minor differences in paint and its application, an entire job should be painted at one time, from one batch of paint at one center, using the same application equipment. Additionally, fabricated panels, and flashings manufactured from coil coated materials should be oriented in the same direction for installation.*

### PROFILE AVAILABILITY BY GAUGE

Profile	Net Coverage	24Ga	22Ga	20Ga	18Ga	Copper	Alum	Location
Bermuda	9 1/2"	*	*					D
Box Rib™	36"	?	?***	†	†			F
Cap Seam	12",18",20"	?	?			†	†	D
	16"	†	†			†	†	D
Curved Cap Seam	12",18",20"	?	?			†	†	D
	16"	†	†			†	†	D
Curved High Seam	11 7/8",17 7/8",19 7/8"	?				†	†	D
	15 7/8"	†				†	†	D
Curved Span-Lok™ 2" Rib	16",18"	?	?			†	†	T/D

Design Span®	17",12"	?	†		?(17")	F
	18",24"	†	†		†	F
Design Span® <i>hp</i>	17",12"	?	†		?(17")	T
	18",24"	†	†		†	T
Flush Panel	12"	?	?		†	?*
High Seam	12",18",20"	?	?		†	†
	16"	†	†		†	†
HR-36™ Roof or Wall	36"	?	?***	†	†	T/F
Klip-Rib®	16"	?	†			
Mini V Beam™	32"	?	†	†	†	T
NuWave® Corrugated	32",34 2/3"	?	?***	†		F
Prestige Series™	12"	?	†	†	†	F
Reversed Box Rib™	36"	?	?***	†	†	F
Select Seam® Narrow Batten	16 1/4"	?	†		†	F
	21 1/4"	?	†		?	F
Select Seam® Wide Batten	17 1/2"	?	†		†	F
	22 1/2"	?	†		?	F
Snap-On Batten	16",24"	?	?		†	†
Snap Seam®/Snap Seam Batten	10",16",18"	?	?		†	†
Span-Lok™ <i>hp</i> *	16",18"	?	†		†	†
Span-Lok/SpanSeam 2" Rib ht.	16",18"	?	?		†	†
Span-Lok/SpanSeam 2" Rib ht.	12"	†	†		†	†
Span-Lok/SpanSeam 3" Rib ht.	16"	?	?		†	†
Span-Rib	12"	?				D
Square Batten	12"	?				D
Standing-Seam	12"	?				D
Zip-Rib®	12",15 5/8"	?	†		†	†
48" Flat Sheet		?**	†			F/T
46" Flat Sheet		?	?***	†	†	F/T
48-3/8" Flat Sheet		?	?			D
45-3/8" Flat Sheet		†	†			D

LEGEND: D=Dallas, TX T=Tacoma, WA F=Fontana, CA  
 ? Standard Offer † Offered as a non-standard product

\* Standard in Regal White and Parchment only. Non-standard in all other colors  
 \*\* Stocked in all standard colors. \*\*\*Available in selected colors and ZACTique®II

### PREMIUM COLORS & COATING SYSTEMS Non-Standard DuraTech® Colors & Finishes

The colors in this section are offered as part of the AEP Span DuraTech® color palette but will be supplied as a Non-Standard. Contact an AEP Span representative for lead times, costs and minimum quantities.

			
	Cool Antique Putina	Cool Aegean Copper	Weathering Copper
			
	Cool Snowdrift White	Cool Ash Gray	Rustique™
<b>INDUSTRY FAVORITES NOW OFFERED WITH COOL RATINGS</b>  Non-Standard DuraTech® Colors			NON-STANDARD. These colors are available with a special additive to qualify them as energy-saving roof colors. The "Cool Coatings" are supplied as a Non-Standard where additional lead times, minimum quantities and cost will apply. Contact an AEP Span
	Cool Tahoe Blue	Cool Terra-Cotta	
			
	Cool Jade Green	Cool Hemlock Green	

Color swatches are for reference only. Limited by printing process and viewing conditions. Actual color samples are available upon

request. Please contact your AEP Span representative.

<sup>1</sup> Metallic coatings are "batch sensitive" and are directional in nature.

<sup>2</sup> ZACTique® II treatment is "batch sensitive" and directional in nature.

Color availability varies by profile and gauge. Not all colors are available on all panels and gauge. Call your AEP Span representative for cost information, particularly on smaller projects and custom colors.

Offer subject to change without notice.

## GENERAL INFORMATION

### Low Gloss Reflectivity:

All DuraTech®5000 colors have a low gloss reflectivity rating of 10-15% @ 60°.

DuraTech®*mx* colors have a gloss rating of 20-35% at 60°.

### Cool Coatings for Cool Roofs:

AEP Span has identified select colors that will meet a group of Energy-Saving programs' criteria with the **Cool** tag. Find eleven(11) qualifying Standard AEP Span colors and additionally ten (10) more colors offered as a Non-Standard that will help support efforts to reduce the demand for energy.

### Colors by Request:

AEP Span continues to carry on the tradition of matching custom colors. Show us the color you want and AEP Span will supply it.

### Severe Environments:

For corrosive environments, AEP SPan offers DuraTech®*hb* high build primer, and DuraTech®*tf* thick film coating using G-90 substrate which provide for superior performance in severe marine, industrial and chemical environments. Please contact your AEP Span representative for details.

### Warranty:

Warranties for chalk, fade, and film integrity for AEP Span finishes are available. Terms can be affected by factors such as environment and particular application. Inquire for details.

### Technical Support:

Call AEP Span to consult with a Technical Representative to specify appropriate materials and finishes for actual project conditions. Actual panel samples and colors are available upon request.

**Oil Canning:**

All flat metal surfaces can display waviness commonly referred to as "oil canning". This is caused by steel mill tolerances, variations in the substrate and relative reflectivity of the material. "Oil canning" is an inherent characteristic of steel products, not a defect, and therefore is not a cause for panel rejection.