

CLASSIC COLORS

SMP (Prepainted Steel)



BRIGHT WHITE



POLAR WHITE



APPLIANCE WHITE



CAMBRIDGE WHITE



WHITE-WHITE



BONE WHITE



SURF WHITE



CASHMERE



ANTIQUE LINEN



WICKER



TAN



BRIARWOOD TAN



GOLD



PEBBLESTONE



STONE GREY



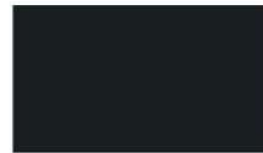
REGENT GREY



CHARCOAL



IRON ORE



BLACK



DARK BROWN



COFFEE BROWN



METRO BROWN



MIST GREEN



SAGE GREEN



TURQUOISE



PACIFIC TURQUOISE



DEEP WATER GREEN



FOREST GREEN



SPRUCE GREEN



MELCHERS GREEN



DARK GREEN



BRIGHT RED



TILE RED



DARK RED



BURGUNDY



SAPPHIRE BLUE



ROYAL BLUE



SLATE BLUE



HERON BLUE



LABRADOR BLUE

SPECIFICATIONS

COATING TEST METHOD		POLY	SMP	PVDF
Dry Film Thickness	ASTM D 1400-94 ASTM D 1005-95	0.75-1.85 Mil 0.90-1.15 Mil	0.75-1.85 Mil 0.90-1.15 Mil	0.75-1.85 Mil 0.90-1.15 Mil
Specular Gloss	ASTM D 523-89 @ 60°	20-35	20-35	20-35
Humidity Resistance	ASTM D 2247 (100% relative humidity @ 95°)	Passes 1000 hours	Passes 1000 hours	Passes 2000 hours
Salt Spray	ASTM B 117 (5% salt spray @ 95°)	Passes 1000 hours	Passes 1000 hours	Passes 1000 hours
Acid Pollutant	ASTM D 1308-87 20% sulfuric acid 18 hours, 10% muriatic acid 15 minutes	NO EFFECT	NO EFFECT	NO EFFECT
Chalk Resistance	ASTM D 4214 Hunter Units (Florida exposure @ 45°S)	Rating not <8 @ 20 years	Rating not <8 @ 30 years	Rating not <8 @ 40 years
Color Retention	ASTM D 4214 Hunter Units (Florida exposure @ 45°S)	Rating not >5Δ @ 20 years	Rating not >5Δ @ 30 years	Rating not >5Δ @ 40 years
Adhesion/Reverse Impact	ASTM D 3359-95a (reverse impacted 1/16" crosshatched) ASTM D 2794-93 (3,000 x inches of metal thickness)	NO ADHESION LOSS NO ADHESION LOSS	NO ADHESION LOSS NO ADHESION LOSS	NO ADHESION LOSS NO ADHESION LOSS
Pencil Hardness	ASTM D 3363	H <	H-25 (NCCA II-12)	HB-H
Flexibility T-Bend	ASTM D 4145-83	2T no pickoff	2T no pickoff	2T no pickoff
Abrasion Resistance	ASTM D 968-93 (to expose 5/32" of substrate)	15 Litres	25-40 Litres	100 Litres
Graffiti Resistance	ASTM D 6578 (cleanability of defaced panels- spray paint, pens, etc.)	NO EFFECT	NO EFFECT	NO EFFECT
Warranty		20-year limited warranty	40-year limited warranty	40-year limited warranty

Values displayed above are for Residential, Commercial, and School installation. For Industrial and Severe Marine applications, please contact your Cascadia Metals sales representative. Due to the printing process, actual paint colors may vary from the samples shown. Color samples shown approximate actual paint colors as closely as possible. Colors may vary by region. Larger samples are available upon request and strongly recommended. *Metallic Colors, TEX Series, Printed Series; please be advised these colors are batch-sensitive and directional in nature. We strongly advise against mixing batches on any project.



**CASCADIA
METALS**



CA 1-888-738-9677

USA 1-800-997-8660 www.cmetals.com

Delta 604 946 3890 Surrey 604 881 4500 Calgary 403 279 4995 Edmonton 780 962 9006 Saskatoon 306 652 2210 Brandon 204 728 9484 Winnipeg 204 477 8748 Mississauga 905 795 1880 Montreal 514 532 0290