

Color	Product Description	Thermal Emittance ¹ Range 0 to 1	Gloss ² Range 0 to 100	Sheen ³ Range 0 to 100	Solar Reflectance (TSR) ⁴ Range 0 to 1 TSR over .25 are Energy Star Rated	Akzo Light Reflectance Value (LRV) ⁵ Range 0 to 1 Sherwin (SRI) ⁵	Energy Star Rated	Color Match R value	Color Match G value	Color Match B value	Sherwin Paint Code
Galvalume Plus	(New)	0.31 ± 0.02	28 ± 5	53 ± 10	0.68	0.65	Yes	*	*	*	
Galvalume Plus	(Aged - 2 Years)	0.13 ± 0.02	12 ± 5	44 ± 10	0.54	0.42	Yes	*	*	*	
White	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.59	0.68	Yes	214.47	210.65	217.29	
Bright White	Sherwin/WeatherXL - IECC	0.85 ± 0.02	30 ± 5	55 ± 10	0.70	0.84	Yes	225.00	221.00	234.00	WXW0089L
Light Gray	Akzo/CERAM-A-STAR 1050	0.87 ± 0.02	35 ± 5	70 ± 10	0.48	0.40	Yes	171.94	162.36	161.11	
Light Gray	Sherwin/WeatherXL	0.87 ± 0.02	30 ± 5	60 ± 10	0.46	0.52	Yes	172.00	161.00	161.00	WXA0092L
Tan	Akzo/CERAM-A-STAR 1050	0.84 ± 0.02	35 ± 5	70 ± 10	0.50	0.32	Yes	180.81	151.51	127.97	
Light Stone	Akzo/CERAM-A-STAR 1050	0.83 ± 0.02	35 ± 5	70 ± 10	0.59	0.50	Yes	201.63	186.51	171.49	
Black	Akzo/CERAM-A-STAR 1050	0.87 ± 0.02	35 ± 5	70 ± 10	0.25	0.01	No	30.44	29.5	34.44	
Black	Sherwin/WeatherXL	0.86 ± 0.02	50 ± 5	75 ± 10	0.31	0.31	Yes	14.00	15.00	16.00	WXA1549L
Matte Black	Akzo/CERAM-A-STAR 1050	0.83 ± 0.02	10 ± 5	25 ± 10	0.19	0.02	No	47.00	47	51	
Matte Black	Sherwin/WeatherXL	0.88 ± 0.02	30 ± 5	75 ± 10	0.26	0.26	Yes	38.00	38.00	42.00	WXA0117L
Burgundy	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.16	0.07	No	77.87	43.57	52.15	
Burnished Slate	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.26	0.10	Yes	77.17	66.58	59.98	
Burnished Slate	Sherwin/WeatherXL	0.87 ± 0.02	30 ± 5	65 ± 10	0.32	0.33	Yes	80.00	69.00	65.00	WXB1007L
Charcoal	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.33	0.14	Yes	98.18	89.72	89.94	
Charcoal Gray	Sherwin/WeatherXL	0.86 ± 0.02	30 ± 5	60 ± 10	0.36	0.38	Yes	97.00	91.00	93.00	WXA0090L
Cocoa Brown	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.31	0.11	Yes	95.56	68.83	60.36	
Cocoa Brown	Sherwin/WeatherXL	0.88 ± 0.02	30 ± 5	65 ± 10	0.34	0.36	Yes	97.00	68.00	63.00	WXB1008L
Colony Green	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.38	0.21	Yes	109.75	120.02	107.95	
Deep Blue	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.27	0.12	Yes	60.43	83.82	118.06	
Deep Green	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.25	0.10	Yes	51.94	72.82	65.81	
Gold	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.49	0.46	Yes	201.39	174.59	128.00	
Hawaiian Blue	Akzo/CERAM-A-STAR 1050	0.87 ± 0.02	35 ± 5	70 ± 10	0.31	0.18	Yes	96.11	105.43	108.63	
Ivy Green	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.31	0.08	Yes	13.58	65.05	53.88	
Mansard Brown	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.25	0.08	Yes	72.19	57.18	54.11	
Mansard Brown	Sherwin/WeatherXL	0.87 ± 0.02	30 ± 5	65 ± 10	0.17	0.14	No	68.00	52.00	48.00	WXB1067L
Marine Green	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	35 ± 5	70 ± 10	0.39	0.29	Yes	96.40	144.89	142.39	
Rustic Red	Akzo/CERAM-A-STAR 1050	0.86 ± 0.02	35 ± 5	70 ± 10	0.36	0.12	Yes	136.80	63.29	50.93	
Rustic Red	Sherwin/WeatherXL	0.86 ± 0.02	30 ± 5	65 ± 10	0.39	0.42	Yes	135.00	63.00	57.00	WXR0077L
Bright Copper	Akzo/Trinar	0.89 ± 0.02	25 ± 5	50 ± 10	0.42	0.29	Yes	169.09	114.44	75.76	
Silver Metallic	Akzo/Trinar	0.83 ± 0.02	25 ± 5	50 ± 10	0.57	0.41	Yes	176.16	172.37	179.24	
New Primer		N/A	N/A	N/A	0.45	0.44	N/A	*	*	*	
Off White Backer		0.89 ± 0.02	35 ± 5	N/A	0.46	0.62	N/A	*	*	*	
Chestnut Brown	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	15 ± 5	30 ± 10	0.29	0.13	Yes	104.97	86.59	71.60	
Deep River Blue	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	15 ± 5	30 ± 10	0.26	0.12	Yes	79.29	85.08	103.27	
Desert Tan	Akzo/CERAM-A-STAR 1050	0.87 ± 0.02	15 ± 5	30 ± 10	0.44	0.28	Yes	162.84	142.03	127.38	
Desert Tan	Sherwin/WeatherXL	0.87 ± 0.02	30 ± 5	65 ± 10	0.42	0.47	Yes	160.00	143.00	131.00	WXD0055L
Forest Green	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	15 ± 5	30 ± 10	0.25	0.09	Yes	63.14	71.20	68.57	
Forest Green	Sherwin/WeatherXL	0.87 ± 0.02	30 ± 5	65 ± 10	0.27	0.27	Yes	52.00	62.00	58.00	WXG0025L
Patriot Red	Akzo/CERAM-A-STAR 1050	0.80 ± 0.02	15 ± 5	30 ± 10	0.42	0.09	Yes	164.70	39.09	45.47	
Rustic Brown	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	15 ± 5	30 ± 10	0.31	0.14	Yes	125.18	81.57	75.39	
Saddle Leather Brown	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	15 ± 5	30 ± 10	0.30	0.14	Yes	110.84	86.82	77.97	
Smoke Stack Gray	Akzo/CERAM-A-STAR 1050	0.88 ± 0.02	15 ± 5	30 ± 10	0.31	0.17	Yes	105.59	115.48	124.10	
Smokey Pewter	Akzo/CERAM-A-STAR 1050	0.84 ± 0.02	15 ± 5	30 ± 10	0.45	0.31	Yes	159.75	147.25	142.49	
Smokey Pewter	Sherwin/WeatherXL	0.88 ± 0.02	50 ± 5	75 ± 10	0.35	0.38	Yes	139.00	132.00	135.00	WXA0093L
Sunset Red	Akzo/CERAM-A-STAR 1050	0.89 ± 0.02	15 ± 5	30 ± 10	0.39	0.15	Yes	156.18	77.05	59.82	
Twilight Gray	Akzo/CERAM-A-STAR 1050	0.84 ± 0.02	15 ± 5	30 ± 10	0.59	0.51	Yes	205.35	187.10	181.95	
24 Ga Colors Only											
Medium Bronze	Sherwin/WeatherXL	0.87 ± 0.02	30 ± 5	60 ± 10	0.28	0.28	Yes	92.00	79.00	68.00	WXB1086L
Dark Bronze	Sherwin/WeatherXL	0.87 ± 0.02	30 ± 5	60 ± 10	0.24	0.23	No	58.00	50.00	50.00	WXB1087L
Aged Bronze	Sherwin/WeatherXL	0.86 ± 0.02	30 ± 5	60 ± 10	0.22	0.20	No	82.00	67.00	61.00	WXB1656L
Dark Charcoal	Sherwin/WeatherXL	0.88 ± 0.02	30 ± 5	60 ± 10	0.21	0.19	No	74.00	72.00	72.00	WXA0333L

¹AKZO uses ASTM E 408 "Standard Test Methods for Total Normal Emittance of Surfaces Using Inspection-Meter Techniques" SHERWIN uses ASTM C 1371 "Standard Test Method for Determination of Emittance of Materials Near Room Temperature Using Portable Emissometers"

²ASTM D 523 "Standard Test Method for Specular Gloss". Measured at 60 degree geometry.

³ASTM D 523 "Standard Test Method for Specular Gloss". Measured at 85 degree geometry.

⁴ASTM C 1549 "Standard Test Method for Determination of Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer"

⁵AKZO ASTM E 1477 "Standard Test Method for Luminous Reflectance Factor of Acoustical Materials by Use of Integrating-Sphere Reflectometers". Cap Y tristimulus value is measured using D65 illuminant.

SHERWIN Uses ASTM E 1980 SOLAR REFLECTIVE INDEX (SRI) "Standard Practice for Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces"