CERAKOTE®

AN INNOVATION OF
NIC INDUSTRIES, INC.

7050 6th Street
White City, OR 97503
USA

cerakote.com
866.774.7628

TECHNICAL DATA SHEET

H SERIES

Colors	Item No.	Recommended Cure Temp (F°)	Recommended Mil Thickness (mil)	Gloss Level*	Gloss Units*	Strainer Size (mesh)	Density (g/mL)	% Solids	Viscosity (cP)**	Theoretical Coverage per gal @ Recommended Mil Thickness (ft^2)
A.I. Dark Earth	H-250	250-300	1.0 - 2.0	Flat	1	150 (Part # SE-276)	1.39	30	71	482
Armor Black	H-190	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.41	31	50	495
Aztec Teal	H-349	250-300	1.0 - 2.0	Matte	7	150 (Part # SE-276)	1.51	40	55	321
Barrett® Bronze	H-259	250-300	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.38	30	50	479
Barrett® Brown	H-269	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.43	32	67	514
Battleship Grey	H-213	250-300	1.0 - 2.0	Matte	7	150 (Part # SE-276)	1.44	37	45	614
Bazooka Pink	H-244	250-300	2.0 - 3.0	Eggshell	18	150 (Part # SE-276)	1.47	36	79	291
Benelli® Sand	H-143	250-300	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.48	32	72	519
Black Cherry	H-319	250-300	1.0 - 2.0	Flat	5	100 (Part # SE-275)	1.41	33	40	531
Blood Orange §	H-322	250-300	1.0 - 2.0	Flat	6	100 (Part # SE-275)	1.38	36	61	580
Blush	H-321	250-300	1.0 - 2.0	Flat	2	100 (Part # SE-275)	1.44	45	60	578
Blue Raspberry	H-329	250-300	1.0 - 2.0	Flat	6	150 (Part # SE-276)	1.47	34	48	715
Blue Titanium	H-185	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.43	36	58	535
Bright Nickel	H-157	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.40	33	46	526
Bright Purple	H-217	250	2.0 - 3.0	Matte	8	150 (Part # SE-276)	1.44	36	47	289
Bright White	H-140	250	2.0 - 3.0	Semi Gloss	40	150 (Part # SE-276)	1.47	37	75	298
Bull Shark Grey	H-214	250-300	1.0 - 2.0	Matte	7	150 (Part # SE-276)	1.46	35	152	542
Burnt Bronze	H-148	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.43	35	81	568
Cadex Tan	H-308	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.39	36	72	552
Charcoal Green	H-338	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.46	38	75	609
Chocolate Brown	H-258	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.41	28	40	450
Cobalt	H-112	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.48	33	55	527
Cobalt Kinetics™ Green	H-296	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.38	34	100	542
Cobalt Kinetics™ Slate	H-295	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.38	34	84	540
Combat Grey	H-130	250-300	1.0 - 2.0	Flat	1	150 (Part # SE-276)	1.42	36	80	580
Copper Brown	H-149	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.43	34	62	542
Copper Suede	H-310	250-300	1.0 - 2.0	Flat	2	100 (Part # SE-275)	1.43	38	69	613
Copper[$]	H-347	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.40	39	50	622
Corvette Yellow	H-144	250-300	2.0 - 3.0	Gloss	73	150 (Part # SE-276)	1.41	34	96	275
Coyote Tan	H-235	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.43	38	89	607
Cranberry Frost	H-320	250-300	1.0 - 2.0	Flat	2	100 (Part # SE-275)	1.49	41	39	653
Crimson	H-221	250-300	1.0 - 2.0	Satin	29	150 (Part # SE-276)	1.40	33	52	521
Crocodile	H-360	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.38	32	111	508
Crushed Orchid	H-314	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.49	40	41	644
Crushed Silver	H-255	250-300	1.0 - 2.0	Flat	6	100 (Part # SE-275)	1.34	29	40	461
Desert Sage	H-247	250-300	1.0 - 2.0	Flat	6	150 (Part # SE-276)	1.40	30	60	482
Desert Sand	H-199	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.44	33	117	535
Desert Verde	H-256	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.46	32	52	488
Electric Yellow	H-166	250-300	2.0 - 3.0	Semi Gloss	55	150 (Part # SE-276)	1.37	40	150	291
Electrical Barrier Coating	H-900	250	3.0 - 4.0	Matte	8	150 (Part # SE-276)	1.45	40	175	272
Federal Brown	H-212	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.40	29	62	473
Firehouse Red	H-216	250-300	1.0 - 2.0	Matte	9	150 (Part # SE-276)	1.37	32	116	487
Flat Dark Earth	H-265	250-300	1.0 - 2.0	Flat	4	150 (Part # SE-276)	1.39	31	78	487
Forest Green	H-248	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.42	34	53	543
Frost[$]	H-312	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.41	35	62	558
FS Brown Sand	H-30372	250-300	1.0 - 2.0	Eggshell	11	150 (Part # SE-276)	1.39	31	74	494
FS Field Drab	H-30118	250-300	1.0 - 2.0	Flat	4	150 (Part # SE-276)	1.42	32	37	503
FS Sabre Sand	H-33446	250-300	1.0 - 2.0	Eggshell	13	150 (Part # SE-276)	1.41	31	45	498
FS Tan	H-20180	250-300	1.0 - 2.0	Matte	7	150 (Part # SE-276)	1.44	39	104	634
Glock® FDE	H-261	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.43	35	74	527
Glock® Grey	H-184	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.40	32	118	517
Gloss Black	H-109	250-300	1.0 - 2.0	Semi Gloss	51	150 (Part # SE-276)	1.33	43	94	686
Gold	H-122	250-300	1.0 - 2.0	Flat	4	100 (Part # SE-275)	1.43	30	45	474
Graphite Black	H-146	250-300	1.0 - 2.0	Matte	9	150 (Part # SE-276)	1.41	31	75	493
Green Mamba	H-351	250-300	1.0 - 2.0	Eggshell	11	150 (Part # SE-276)	1.41	43	50	689
Gun Metal Grey	H-219	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.46	36	50	573
Habanero Red	H-318	250-300	1.0 - 2.0	Eggshell	13	100 (Part # SE-275)	1.45	43	95	689
Hazel Green	H-204	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.40	32	56	508
Hidden White	H-242	250	2.0 - 3.0	Flat	3	150 (Part # SE-276)	1.43	38	65	302
High Gloss Armor Clear	H-300	250	0.25 - 0.75	High Gloss	176	325 (Part # SE-277)	1.26	25	8	1593
Highland Green	H-200	250-300	1.0 - 2.0	Flat	1	150 (Part # SE-276)	1.38	29	115	471
Hi-Vis Orange	H-346	250-300	2.0 - 3.0	Flat	4	150 (Part # SE-276)	1.33	38	106	305
Hunter Orange	H-128	250	2.0 - 3.0	Matte	8	150 (Part # SE-276)	1.34	32	78	254

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Ice Blue	H-356	250-300	1.0 - 2.0	Matte	7	150 (Part # SE-276)	1.47	43	40	686
Island Green	H-353	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.43	40	93	644
Jesse James Civil Defense Blue	H-401	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.39	32	70	514
Jesse James Cold War Grey	H-402	250-300	1.0 - 2.0	Matte	10	150 (Part # SE-276)	1.42	33	54	528
Jesse James Eastern Front Green	H-400	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.39	31	99	504
Kel-Tec® Navy Blue	H-127	250-300	1.0 - 2.0	Eggshell	16	150 (Part # SE-276)	1.43	33	32	523
Lemon Zest	H-354	250-300	1.0 - 2.0	Semi Gloss	41	150 (Part # SE-276)	1.42	42	113	676
Light Sand	H-142	250-300	1.0 - 2.0	Flat	6	150 (Part # SE-276)	1.45	34	65	545
MagPul® Flat Dark Earth	H-267	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.41	30	52	468
MagPul® Foliage Green	H-231	250-300	1.0 - 2.0	Flat	4	150 (Part # SE-276)	1.39	34	88	519
MagPul® O.D. Green	H-232	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.42	36	69	525
MagPul® Stealth Grey	H-188	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.41	32	39	516
Matte Armor Clear	H-301	250	0.25 - 0.75	Semi Gloss	58	325 (Part # SE-277)	1.26	25	9	1625
McMillan® Tan	H-203	250-300	1.0 - 2.0	Matte	8	150 (Part # SE-276)	1.41	32	40	502
Midnight Blue	H-238	250-300	1.0 - 2.0	Satin	22	150 (Part # SE-276)	1.44	34	73	527
Midnight Bronze	H-294	250-300	1.0 - 2.0	Flat	2	100 (Part # SE-275)	1.41	33	44	525
Mil Spec Green	H-264	250-300	1.0 - 2.0	Matte	8	150 (Part # SE-276)	1.47	36	46	574
Mil Spec O.D. Green	H-240	250-300	1.0 - 2.0	Flat	1	150 (Part # SE-276)	1.42	32	68	519
Mojito	H-313	250-300	1.0 - 2.0	Matte	9	100 (Part # SE-275)	1.51	43	54	690
Mud Brown	H-225	250-300	1.0 - 2.0	Matte	7	150 (Part # SE-276)	1.45	35	51	555
MultiCam® Bright Green	H-343	250-300	1.0 - 2.0	Flat	6	150 (Part # SE-276)	1.46	39	136	624
MultiCam® Dark Brown	H-342	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.51	43	130	694
MultiCam® Dark Green	H-341	250-300	1.0 - 2.0	Flat	4	150 (Part # SE-276)	1.41	35	126	556
MultiCam® Dark Grey	H-345	250-300	1.0 - 2.0	Matte	10	150 (Part # SE-276)	1.46	40	56	645
MultiCam® Light Green	H-340	250-300	1.0 - 2.0	Matte	8	150 (Part # SE-276)	1.46	37	96	594
MultiCam® Olive	H-344	250-300	1.0 - 2.0	Flat	6	150 (Part # SE-276)	1.45	35	118	564
MultiCam® Pale Green	H-339	250-300	1.0 - 2.0	Flat	6	150 (Part # SE-276)	1.44	40	130	639
Northern Lights	H-315	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.51	42	50	673
Noveske Bazooka Green	H-189	250-300	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.41	33	34	534
Noveske Tiger Eye Brown	H-187	250-300	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.43	33	32	527
NRA Blue	H-171	250-300	1.0 - 2.0	Flat	4	150 (Part # SE-276)	1.39	35	67	512
O.D. Green	H-236	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.49	40	75	639
Parakeet Green	H-331	250-300	1.0 - 2.0	Matte	8	150 (Part # SE-276)	1.45	46	77	734
Patriot Blue	H-362	250	1.0 - 2.0	Flat	4	150 (Part # SE-276)	1.39	37	89	596
Patriot Brown	H-226	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.43	35	46	519
Periwinkle[$]	H-357	250	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.43	39	50	625
Pink Champagne	H-311	250-300	1.0 - 2.0	Flat	4	100 (Part # SE-275)	1.37	33	121	525
Pink Sherbet	H-328	250-300	1.0 - 2.0	Matte	10	150 (Part # SE-276)	1.45	47	67	749
Platinum Grey[$]	H-337	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.46	38	51	603
Plum Brown	H-298	250-300	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.42	32	70	510
Polar Blue	H-326	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.45	40	57	637
Prison Pink	H-141	250	2.0 - 3.0	Flat	3	150 (Part # SE-276)	1.36	35	73	281
Purplexed	H-332	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.48	44	55	714
Ral 8000	H-8000	250-300	1.0 - 2.0	Matte	8	150 (Part # SE-276)	1.41	32	39	507
Ridgeway Blue	H-220	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.45	38	69	538
Robin's Egg Blue	H-175	250-300	1.0 - 2.0	Eggshell	17	150 (Part # SE-276)	1.48	40	70	645
Rose Gold	H-327	250-300	1.0 - 2.0	Flat	6	100 (Part # SE-275)	1.41	37	135	593
Ruby Red	H-306	250-300	1.0 - 2.0	Eggshell	14	150 (Part # SE-276)	1.42	36	85	579
Sangria	H-348	250-300	1.0 - 2.0	Eggshell	17	150 (Part # SE-276)	1.42	36	90	585
Satin Aluminum	H-151	250-300	1.0 - 2.0	Eggshell	17	100 (Part # SE-275)	1.38	33	37	534
Satin Mag	H-147	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.37	27	47	434
Savage® Stainless	H-150	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.39	27	41	436
Sea Blue	H-172	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.49	37	60	596
Sedona	H-333	250-300	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.40	33	74	527
Shimmer Aluminum	H-158	250-300	1.0 - 2.0	Flat	4	100 (Part # SE-275)	1.38	29	75	467
Sig™ Dark Grey	H-210	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.45	34	44	544
Sig™ Pink	H-224	250-300	2.0 - 3.0	Matte	7	150 (Part # SE-276)	1.38	36	120	285
Sky Blue	H-169	250-300	1.0 - 2.0	Flat	5	150 (Part # SE-276)	1.42	36	87	582
Smoked Bronze	H-359	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.43	35	96	554
Sniper Green	H-229	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.40	34	89	551
Sniper Grey	H-234	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.45	39	61	624
Snow White	H-136	250	2.0 - 3.0	Flat	5	150 (Part # SE-276)	1.55	45	136	361
Socom Blue	H-245	250-300	1.0 - 2.0	Matte	8	150 (Part # SE-276)	1.45	33	48	535

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Colors	Item No.	Recommended Cure Temp (F°)	Recommended Mil Thickness (mil)	Gloss Level*	Gloss Units*	Strainer Size (mesh)	Density (g/mL)	% Solids	Viscosity (cP)**	Theoretical Coverage per gal @ Recommended Mil Thickness (ft^2)
Springfield® FDE	H-305	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.41	36	57	585
Springfield® Grey	H-304	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.45	43	78	686
Squatch Green	H-316	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.51	40	49	644
Stainless	H-152	250-300	1.0 - 2.0	Flat	2	100 (Part # SE-275)	1.44	30	32	466
Steel Grey	H-139	250-300	1.0 - 2.0	Flat	3	150 (Part # SE-276)	1.44	33	53	525
Stone Grey	H-262	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.39	29	26	458
Stormtrooper White	H-297	250	2.0 - 3.0	High Gloss	87	150 (Part # SE-276)	1.62	48	60	383
Sunflower	H-317	250-300	2.0 - 3.0	Flat	4	100 (Part # SE-275)	1.42	36	72	287
Tactical Grey	H-227	250-300	1.0 - 2.0	Flat	2	100 (Part # SE-275)	1.46	35	74	564
Tequila Sunrise	H-309	250-300	1.0 - 2.0	Flat	2	100 (Part # SE-275)	1.49	40	44	645
Terra Cotta	H-325	250-300	1.0 - 2.0	Satin	23	150 (Part # SE-276)	1.41	43	80	689
Titanium	H-170	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.38	27	39	435
Troy® Coyote Tan	H-268	250-300	1.0 - 2.0	Flat	4	150 (Part # SE-276)	1.43	34	60	576
Tungsten	H-237	250-300	1.0 - 2.0	Flat	3	100 (Part # SE-275)	1.45	29	31	471
USMC Red	H-167	250-300	1.0 - 2.0	Satin	26	150 (Part # SE-276)	1.37	32	146	519
Vortex® Bronze	H-293	250-300	1.0 - 2.0	Flat	1	100 (Part # SE-275)	1.43	33	53	527
Wild Purple	H-197	250-300	2.0 - 3.0	Flat	3	150 (Part # SE-276)	1.47	40	87	319
Zombie Green	H-168	250-300	1.0 - 2.0	Flat	2	150 (Part # SE-276)	1.44	36	49	568

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Colors	Item No.	Coating Stability (F°) Max. Temp.	Color Stability (F°) Max. Temp.	Chemical Resistance‡ (Common Solvents & Diesel)	UV Stability	Hardness† Gouge ASTM D3363	Hardness† Scratch ASTM D3363	Adhesion† (Crosscut Adhesion) ASTM D3359	Flexibility† (Conical Mandrel Bend) ASTM D522	Impact Performance† Direct /Indirect ASTM D2794
A.I. Dark Earth	H-250	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Armor Black	H-190	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Aztec Teal	H-349	500+	400	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Barrett® Bronze	H-259	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Barrett® Brown	H-269	500+	400	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Battleship Grey	H-213	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Bazooka Pink	H-244	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Benelli® Sand	H-143	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Black Cherry	H-319	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Blood Orange §	H-322	500+	400	Excellent	Good	9H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Blush	H-321	500+	350	Excellent	Excellent	9H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Blue Raspberry	H-329	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Blue Titanium	H-185	500+	300	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Bright Nickel	H-157	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Bright Purple	H-217	500+	250	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Bright White	H-140	500+	250	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Bull Shark Grey	H-214	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	80 in-lbs/80 in-lbs
Burnt Bronze	H-148	500+	350	Fair	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Cadex Tan	H-308	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Charcoal Green	H-338	500+	400	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Chocolate Brown	H-258	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Cobalt	H-112	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Cobalt Kinetics™ Green	H-296	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Cobalt Kinetics™ Slate	H-295	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Combat Grey	H-130	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Copper Brown	H-149	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Copper Suede	H-310	500+	400	Good	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Copper§	H-347	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Corvette Yellow	H-144	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Coyote Tan	H-235	500+	400	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Cranberry Frost	H-320	500+	400	Good	Excellent	9H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Crimson	H-221	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Crocodile	H-360	500+	400	Excellent	Excellent	9H	9H	5B	100% Resistance	160 in-lbs/160 in-lbs
Crushed Orchid	H-314	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Crushed Silver	H-255	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Desert Sage	H-247	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Desert Sand	H-199	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Desert Verde	H-256	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Electric Yellow	H-166	500+	300	Excellent	Fair	8H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Electrical Barrier Coating	H-900	500+	250	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Federal Brown	H-212	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Firehouse Red	H-216	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	60 in-lbs/60 in-lbs
Flat Dark Earth	H-265	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Forest Green	H-248	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Frost§	H-312	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
FS Brown Sand	H-30372	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
FS Field Drab	H-30118	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
FS Sabre Sand	H-33446	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
FS Tan	H-20180	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Glock® FDE	H-261	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Glock® Grey	H-184	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Gloss Black	H-109	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Gold	H-122	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Graphite Black	H-146	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Green Mamba	H-351	500+	300	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Gun Metal Grey	H-219	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Habanero Red	H-318	500+	400	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Hazel Green	H-204	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Hidden White	H-242	500+	250	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
High Gloss Armor Clear	H-300	500+	350	Excellent	Fair	6H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Highland Green	H-200	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Hi-Vis Orange	H-346	500+	350	Poor	Excellent	8H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Hunter Orange	H-128	500+	250	Good	Excellent	8H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs

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Colors	Item No.	Coating Stability (F°) Max. Temp.	Color Stability (F°) Max. Temp.	Chemical Resistance‡ (Common Solvents & Diesel)	UV Stability	Hardness† Gouge ASTM D3363	Hardness† Scratch ASTM D3363	Adhesion† (Crosscut Adhesion) ASTM D3359	Flexibility† (Conical Mandrel Bend) ASTM D522	Impact Performance† Direct /Indirect ASTM D2794
Ice Blue	H-356	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Island Green	H-353	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Jesse James Civil Defense Blue	H-401	500+	300	Excellent	Poor	8H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Jesse James Cold War Grey	H-402	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Jesse James Eastern Front Green	H-400	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Kel-Tec® Navy Blue	H-127	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Lemon Zest	H-354	500+	350	Excellent	Fair	8H	7H	5B	100% Resistance	160 in-lbs/160 in-lbs
Light Sand	H-142	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MagPul® Flat Dark Earth	H-267	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MagPul® Foliage Green	H-231	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MagPul® O.D. Green	H-232	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MagPul® Stealth Grey	H-188	500+	400	Excellent	Excellent	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Matte Armor Clear	H-301	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
McMillan® Tan	H-203	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Midnight Blue	H-238	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Midnight Bronze	H-294	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Mil Spec Green	H-264	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Mil Spec O.D. Green	H-240	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Mojito	H-313	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Mud Brown	H-225	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MultiCam® Bright Green	H-343	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MultiCam® Dark Brown	H-342	500+	400	Excellent	Excellent	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MultiCam® Dark Green	H-341	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MultiCam® Dark Grey	H-345	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MultiCam® Light Green	H-340	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MultiCam® Olive	H-344	500+	400	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
MultiCam® Pale Green	H-339	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Northern Lights	H-315	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Noveske Bazooka Green	H-189	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Noveske Tiger Eye Brown	H-187	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
NRA Blue	H-171	500+	300	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
O.D. Green	H-236	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Parakeet Green	H-331	500+	350	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Patriot Blue	H-362	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Patriot Brown	H-226	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Periwinkle$	H-357	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Pink Champagne	H-311	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Pink Sherbet	H-328	500+	350	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Platinum Grey$	H-337	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Plum Brown	H-298	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Polar Blue	H-326	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Prison Pink	H-141	500+	250	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Purplexed	H-332	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Ral 8000	H-8000	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Ridgeway Blue	H-220	500+	300	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Robin's Egg Blue	H-175	500+	300	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Rose Gold	H-327	500+	500+	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Ruby Red	H-306	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sangria	H-348	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Satin Aluminum	H-151	500+	500+	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Satin Mag	H-147	500+	300	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Savage® Stainless	H-150	500+	300	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sea Blue	H-172	500+	300	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sedona	H-333	500+	350	Excellent	Excellent	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Shimmer Aluminum	H-158	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sig™ Dark Grey	H-210	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sig™ Pink	H-224	500+	350	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sky Blue	H-169	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Smoked Bronze	H-359	500+	400	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sniper Green	H-229	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sniper Grey	H-234	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Snow White	H-136	500+	250	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Socom Blue	H-245	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs

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Colors	Item No.	Coating Stability (F°) Max. Temp.	Color Stability (F°) Max. Temp.	Chemical Resistance‡ (Common Solvents & Diesel)	UV Stability	Hardness† Gouge ASTM D3363	Hardness† Scratch ASTM D3363	Adhesion† (Crosscut Adhesion) ASTM D3359	Flexibility† (Conical Mandrel Bend) ASTM D522	Impact Performance† Direct /Indirect ASTM D2794
Springfield® FDE	H-305	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Springfield® Grey	H-304	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Squatch Green	H-316	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Stainless	H-152	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Steel Grey	H-139	500+	350	Excellent	Excellent	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Stone Grey	H-262	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Stormtrooper White	H-297	500+	250	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Sunflower	H-317	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Tactical Grey	H-227	500+	400	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Tequila Sunrise	H-309	500+	350	Good	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Terra Cotta	H-325	500+	400	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Titanium	H-170	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Troy® Coyote Tan	H-268	500+	350	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Tungsten	H-237	500+	450	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
USMC Red	H-167	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Vortex® Bronze	H-293	500+	500+	Excellent	Good	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Wild Purple	H-197	500+	300	Excellent	Poor	9H	8H	5B	100% Resistance	160 in-lbs/160 in-lbs
Zombie Green	H-168	500+	350	Excellent	Fair	9H	8H	5B	100% Resistance	120 in-lbs/120 in-lbs

All data is based on the following conditions:
18:1 catalyst ratio, 1 mil dry film thickness, 15 minute ambient flash after application and prior to going into oven, 250˚F cure for 2 hours.

***Gloss units and levels:**
Gloss units and levels are measured at a 60° angle, 18:1 catalyst ratio, 1 - 2 mil dry film thickness, 15 minute ambient flash after application and prior to going into oven, 250˚F cure for 2 hours. Adjustments to these conditions will yield different results. Gloss is affected by spray technique and quality of preparation and finish.

****Viscosity:**
Viscosity measured under ambient conditions (air temperature, relative humidity) at the time of manufacture.

Recommended Cure Temperature:
Cerakote® can be cured at the maximum Recommended Cure Temperature listed on the TDS and based on color and substrate. Curing between 180°F - 250°F is done for 2 hours. Curing at 300°F degrees is done for 1 hour. Please reference the Cerakote® Elite and H-Series Application Guide for additional cure schedule information.

‡Chemical Resistance Testing:
Results refer to color change based on CIE76 formulation. Results range from:

Excellent: ΔE change of <2.5
Good: ΔE change of <3.0
Fair: ΔE change of <3.5
Poor: ΔE change of <4.0

□Maximum Temperature:
Maximum Temperature is the temperature to which the color or coating is stable.

†Testing parameters are as follows:

Hardness: Hardness or Pencil Hardness Tests are measured from softest to hardest as follows: 9B, 8B, 7B, 6B,5B, 4B, 3B, 2B, B, HB, F, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H. 9H is the hardest.
Adhesion: Adhesion is measured on a scale of 0B, 1B, 2B, 3B, 4B, 5B, with 5B being the highest achievable rating.
Flexibility: Flexibility or Conical Mandrel Bend: "100% Resistance" is the highest achievable rating and indicates that the coating did not crack or spall.
Impact: Impact Performance is measured on a scale of 0 inch-lbs. to 160 inch-lbs., with 160 inch-lbs. being the highest achievable rating.

§ H-312 Frost, H-347 Copper, H-337 Platinum Grey, H-357 Periwinkle : require 20+ minute flash between stenciling.

All Cerakote coatings are VOC compliant under the EPA and have low to no VOC content. To find out the VOC content of an individual coating please contact sds@nicindustries.com for more information.

This information is accurate to the best of our knowledge, however, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Please feel free to email us at info@cerakote.com or call us at 1-866-774-7628 if you have any questions.

V. 6-27-23