



AMERICAS

Color  
Palette



*Innovate. Create. Deliver.*





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## AMERICAS Color Palette

**AMERICAN & EFIRD, INC.** As one of the world's foremost manufacturers of industrial sewing thread, embroidery thread and technical textiles, A&E's global presence extends from Asia to Europe to the Americas. But it is not simply the scope of A&E's expanding international operations that make A&E a world-class company. This distinction comes from A&E's dedication to providing its customers with the finest products and services, at the highest quality, delivered globally. All of A&E's programs, policies, and goals reflect an effort to act in an ethical, socially responsible manner that benefits its customers, employees and the communities in which it operates. A&E maintains a long-standing commitment to Sustainability in all of its worldwide operations.

### OUR CORE BRANDS

**Perma Core®** Our premium core spun sewing thread, with continuous filament polyester core and polyester staple wrap for most sewing applications. This construction delivers a thread with a higher strength and sewing performance over staple spun products, allowing for the use of smaller thread sizes. Perma Core® maximizes seam quality while minimizing sewing problems.

**D-Core®** Our premium core spun sewing thread, with continuous filament polyester core and cotton staple wrap. This provides a sewing thread with a higher strength over staple spun products. The cotton wrap delivers good needle heat resistance and excellent sewability.

**Perma Spun®** Our Global Brand of 100% Polyester staple spun thread twisted and finished for optimum sewing performance. Ideal thread for multiple applications where a traditional staple spun polyester is required.

**Excell®** Our 100% Polyester staple spun thread twisted and finished for optimum sewing performance. Certified country of origin for NAFTA/ CAFTA compliance. Ideal thread for multiple applications where a traditional staple spun polyester is required.

**Magic®** A 100% polyester Air Entangled sewing thread designed as a high performance alternative to spun polyester threads. Magic® creates a lower profile seam reducing potential for surface abrasion. A special finish and high initial modulus deliver excellent sewability on a wide range of sewing equipment.

**Wildcat® Plus** A high performance textured polyester sewing thread which is ideal for seaming and serging knit and woven fabrics. Superior seam elasticity and seam strength deliver across the board performance and longer lasting seams.

**Best Stretch®** A high performance textured nylon sewing thread designed for sewability and soft seam feel.

### THREAD CONSTRUCTION

**Staple Spun Threads** are made from staple fibers that are spun into single yarns and then two or more of these yarns are plied to make a sewing thread. Spun threads have a fibrous surface giving them a soft hand and good lubricity characteristics. **A&E Brands include: Excell® & Perma Spun®**

**Core Spun Threads** are made by spinning a staple wrapper of cotton or polyester around a continuous filament of polyester fibers. Then two or more of these single yarns are twisted together to form the thread. Core threads have a fibrous surface giving them good lubricity characteristics and also a continuous filament core that contributes to high strength and durability. With a cotton wrap, core threads have very good needle heat resistance. When wrapped with a polyester wrap, core threads have excellent chemical resistance and colorfastness. **A&E Brands include: Perma Core® and D-Core®**

**Textured Threads** are made from continuous filaments of polyester or nylon that have been textured and then heat set to insure proper bulk-retention. Textured threads are ideal for overedge, chainstitch, and coverstitch operations offering a soft seam and good seam elasticity and coverage. Textured threads are generally less expensive than other thread constructions of the same size. **A&E Brands include: Wildcat Plus® & Best Stretch®**

**Air Entangled Threads** are made from continuous filaments of polyester that are entangled as they pass through a high pressure air jet. This yarn is then twisted, dyed, and wound on cones with lubricant. **A&E Brands include: Magic®**

	A	B	C	D	E	F
A1	32001 White	B1 32225 French Beige	C1 44147 Ripe Banana	D1 32380 Kasha Beige	E1 32386 Taupe-B	F1 43495 Brown
A2	32187 Natural	B2 43371 Summer Beige	C2 32072 Gold	D2 32163 Peasant Beige	E2 32093 Beige Taupe	F2 43182 Pot Brown
A3	32674 Eggshell	B3 32037 Coronado	C3 32324 Sunset Gold	D3 32865 Army Drab	E3 43237 Mink	F3 32579 London Tan
A4	32863 Antique Cream	B4 32449 Rye Beige	C4 32463 Goldenrod	D4 32029 Nu Suntan	E4 32005 Taupe	F4 43477 Brown Chestnut
A5	32497 Cream	B5 32704 Beige	C5 32034 Honey	D5 32557 Dk. Chestnut	E5 32117 Soapstone	F5 32357 Henna
A6	32186 Dyed Natural	B6 43328 Golden Tan	C6 32097 Egyptian Topaz	D6 32787 Camel Hair	E6 32438 Taupe	F6 32615 Clay Rust
A7	44012 Lemonade	B7 43213 Golden Wheat	C7 32626 Topaz Gold	D7 43321 Camel	E7 43445 Taupe	F7 32221 Bark Tan
A8	43889 Naturaline	B8 43123 Gold Beige	C8 32761 Golden Glo	D8 32101 Chamois	E8 43473 Brown	F8 43253 Mocha
A9	32253 Ficelle	B9 32183 Chamois	C9 32252 Gold #80	D9 43137 Dark Beige	E9 43487 Swiss Chocolate	F9 32090 Marron Glace
A10	32881 Flesh	B10 32599 Natural	C10 32113 Fox	D10 43318 Sandstone	E10 32595 Medium Brown	F10 32255 Sienna
A11	32023 String	B11 32160 Cream	C11 32045 New Gold	D11 43472 Camel	E11 43852 Taupette	F11 32257 Rustana
A12	43484 Army Tan	B12 32414 Spanish Tan	C12 32606 Old Gold	D12 43207 Dark Beige	E12 32011 Seal	F12 32031 Chinese Rust
A13	32006 Sand	B13 32063 Ecru	C13 32185 Red Orange	D13 43490 Muscade Beige	E13 32068 Walnut	F13 43494 Brown #3
A14	32098 Tantone	B14 32070 Champagne	C14 32073 Old Gold	D14 43492 Tan	E14 43200 Brown	F14 32799 Light Copper
A15	32734 Tan	B15 32607 Honey	C15 32074 Sumac	D15 32864 Wisp Gold	E15 43491 Brown	F15 44120 Compost Brown
A16	32158 Beige	B16 32104 Leghorn	C16 32147 Antique Gold	D16 43307 Beige	E16 32978 Colonial Brown	F16 32594 Princeton Orange
A17	32036 Peasant Beige	B17 32605 Leghorn	C17 32213 Suntan	D17 32627 Mid Brown	E17 43265 Moghar Brown	F17 43851 Brown
A18	32088 Mother Goose	B18 32127 Lt. Leghorn	C18 43276 Desert Tan	D18 32580 Khaki	E18 32304 Colonial Brown	F18 32738 Brown Gold
A19	43173 Mother Goose	B19 32062 Maize	C19 43206 Khaki	D19 43230 Pecan Shell	E19 32010 Brown	F19 32251 Cocoleet
A20	43391 Taupe Beige	B20 32711 Mimosa	C20 32142 Mastic Beige	D20 32377 Medium Beige	E20 43226 Brown	F20 32930 Gold Brown
A21	43045 Rhine Beige	B21 43402 Sunlight	C21 32168 Khaki M-1	D21 43308 Tan Beige	E21 43183 Brown	F21 32060 Brown
A22	43005 Dark Buff	B22 43010 Mimosa	C22 32472 Cord Beige	D22 43215 Beaver	E22 32634 Java Brown	F22 32327 Gold Brown
A23	43482 Tan	B23 32775 Canary	C23 32017 Khaki	D23 43489 Fiesta Brown	E23 32067 Chestnut	F23 43227 Red Orange
A24	32054 Blond Mist	B24 32069 Lemon	C24 32365 Khaki	D24 32107 Brown Taupe	E24 32065 Brown	F24 32288 Red Orange

# AMERICAS Color Palette

G		H		I		J		K		L	
G1	32022 Red Orange	H1	43188 Dk. Orange Flame	I1	32706 Dark Pink	J1	32061 Old Rose	K1	32700 Lt. Strawberry	L1	32285 American Beauty
G2	43006 Spice Brown	H2	43248 Jungle Orange	I2	32758 Dark Pink	J2	43496 Rose #7	K2	32208 Brique	L2	32388 Wineberry
G3	32437 Rust	H3	32970 Special Melon	I3	32374 Petunia	J3	32712 May Rose	K3	32130 Fisherman Red	L3	44154 Magenta
G4	32140 Burnt Amber	H4	32629 Salmon Pink	I4	32759 Winter Apple	J4	32132 Rancho Rose	K4	43256 Dusty Rose	L4	32803 Fuchsia Wine
G5	43684 Zena Spice	H5	32436 Pumpkin	I5	32564 Cerise	J5	43232 Rosewood	K5	43165 Wine Rose	L5	43301 Plum
G6	32608 Aztec Gold	H6	32216 Salmon Pink	I6	32589 Cherry Blossom	J6	32195 Pink Coral	K6	43483 Retro Rose	L6	32679 Dk. Cyclamen
G7	32064 Aztec	H7	43072 Praline Pink	I7	32331 Wine Sparkle	J7	32248 Melon	K7	32760 Red	L7	32673 Toca Orchid
G8	32862 Pigskin	H8	43470 Praline Pink	I8	44338 Pluto Pink	J8	32492 Pink Coral	K8	32697 Ruby Red	L8	43075 Deep Purple
G9	44093 Orange	H9	32264 Bermuda	I9	43300 Fuchsia	J9	44340 Regal Rose	K9	32676 L-Wine	L9	43488 Purple
G10	32298 Orange	H10	32596 Coral Pink	I10	32867 Cherry	J10	43999 Calif Poppy	K10	32348 Claret	L10	44156 Port Purple
G11	44643 Zinnia	H11	32979 Tea Rose	I11	32701 Swiss Beauty	J11	32321 RO Red	K11	32131 Red Currant	L11	32082 Purple
G12	44149 Papaya	H12	44364 Pink	I12	43980 Cherry Cola	J12	44146 Poinciana Red	K12	43257 Burgundy	L12	43236 Deep Purple
G13	32604 Burnt Orange	H13	44009 Peach	I13	32329 New Raspberry	J13	32591 Atom Red	K13	32444 Burgundy	L13	44112 Power Purple
G14	32032 Burnt Orange	H14	32980 Shrimp Pink	I14	32328 Lt. Magenta	J14	32044 Shiek	K14	32091 Rubytone	L14	43399 Purple
G15	32111 Toboggan	H15	32039 Pink	I15	44109 Hot Pink	J15	32744 Red	K15	32092 Burgundy Red	L15	44226 Grape Purple
G16	32375 Red Orange	H16	32048 Pink	I16	32004 Brt. Fuchsia	J16	32024 Scarlet	K16	43486 Dk. Cherrywine	L16	43981 Wild Violet
G17	32524 Glowing Orange	H17	32166 Pink #3	I17	32330 Pink Grape	J17	32326 Artillery	K17	32095 Mulberry Wine	L17	44000 Lavender
G18	32603 Toboggan	H18	32716 Pink Tulip	I18	32435 Mauve Pink	J18	32625 Dashing Red	K18	43503 Cherrywine	L18	32421 Purple
G19	32800 Devil Red	H19	43189 Lt. Hot Pink	I19	43656 Wild Rose	J19	32071 Southern Red	K19	43413 Fine Wine	L19	44094 Purple
G20	32312 Summer Berry	H20	32713 Light Pink	I20	43025 Roseate	J20	32184 Cardinal	K20	43671 Wine Plum	L20	44330 Violet
G21	32047 Bright Clay	H21	32480 Pink	I21	43224 Lt. Wine Rose	J21	32707 Cranberry	K21	43258 Lt. Pimlico	L21	32802 Deep Lilac
G22	43234 Foliage Rose	H22	43502 Wild Rose	I22	43221 Old Rose	J22	32052 Red	K22	43320 Purple	L22	43292 Lilac
G23	43252 Hacienda	H23	32040 Shocking Pink	I23	32474 Kata Coral	J23	44119 Mars Red	K23	43233 Thistle Wine	L23	32653 Lt. French Amethyst
G24	32590 Begonia	H24	43480 Pink	I24	43254 Tapestry Red	J24	43004 Deep Cardinal	K24	32671 Light Adamia	L24	44310 Purple

# AMERICAS Color Palette

M		N		O		P		Q		R	
M1	44335 Power Purple	N1	32057 Pearl	O1	32870 Dark Grey	P1	32737 Navy #1	Q1	43365 Slate Steel	R1	44155 Winter Seas
M2	32703 Lt. Imperial	N2	32504 Grey Opal	O2	43497 Grey #4	P2	43277 French Navy	Q2	32376 Grayblu	R2	32587 Ship Blue
M3	32661 Heliotrope	N3	32432 Light Grey	O3	32366 Taupe	P3	32456 Navy 2025	Q3	32241 Wireless	R3	32699 Venetian Blue
M4	43255 Prune	N4	32084 Nickel	O4	32189 Charcoal Grey	P4	43421 Dark Blue	Q4	32858 Delft	R4	44122 Night Sky
M5	43238 Light Grape	N5	32433 Grey	O5	32313 Taupe	P5	32619 Light Rheims	Q5	32451 Gra-Blue	R5	44333 Star Blue
M6	43478 Lilac	N6	32209 Mist	O6	32103 Chameleon	P6	32030 Medium Navy	Q6	32080 Copenhagen	R6	43311 Royal Blue
M7	43222 Spring Lilac	N7	32499 Ascot Grey	O7	32121 Charcoal	P7	32535 Light Navy	Q7	32089 Lucerne Blue	R7	44309 Flapper Blue
M8	44006 Chive Blossom	N8	32020 Silver	O8	32424 Gunmetal	P8	32215 Coal Blue	Q8	32115 Old China	R8	43985 Parrot Blue
M9	32135 Lilac	N9	32610 Platinum	O9	32633 Gunmetal	P9	32148 Blue	Q9	43199 New Blue	R9	44114 Ether Blue
M10	32868 Wisteria	N10	32110 Grey	O10	32008 Gunmetal	P10	32126 Sea Blue	Q10	32442 Blue Heaven	R10	32718 Royal
M11	43993 Lt. Lavender	N11	32125 Oxford	O11	32688 Grey	P11	32975 Steam Blue	Q11	32081 Empire Blue	R11	44366 Marine
M12	32708 Lavender #2	N12	32087 Pigeon	O12	32192 Storm Grey	P12	32637 Palace Blue	Q12	32598 Copenhagen	R12	44148 Pacific Blue
M13	32879 Lilac	N13	32083 Steel	O13	44105 Boulder Gray	P13	32018 Navigator Blue	Q13	43407 Lt. Powder Blue	R13	43983 Blue
M14	32645 Orchid	N14	32159 Sky Grey	O14	32053 Coal Grey	P14	32050 Tex Blue	Q14	43481 Lilac Blue	R14	32431 Dark Blue
M15	32035 Amethyst	N15	32085 Rail Grey	O15	32137 Graphite	P15	43471 Dusk Blue	Q15	43289 RK Blue Grey	R15	43161 Lucerne Blue
M16	32588 Thistle	N16	43007 Grey	O16	32705 Dark Navy	P16	43444 Stone Blue	Q16	32193 Chicory	R16	32430 Medium Blue
M17	32316 Orchadine	N17	32086 Leadville	O17	43474 Graphite	P17	43485 Postman Blue	Q17	43008 Blue Clay	R17	32743 Vernon Blue
M18	43217 Crushed Grape	N18	32013 Smoke	O18	32002 Black	P18	32116 Slate	Q18	43070 Denmark Blue	R18	44013 Breezy Blue
M19	43216 Orchid Pink	N19	43428 Cannon	O19	32019 Graphite	P19	43009 Miniature Blue	Q19	43203 Medium Blue	R19	43991 Bluebird Blue
M20	32434 Pink	N20	43469 Grey	O20	32021 Navy #3	P20	32812 Slate Blue	Q20	32733 China Blue	R20	32145 Light Blue
M21	43367 Quaja Lilac	N21	32534 Misty Grey	O21	32012 Midnight	P21	43448 Blue	Q21	32698 Nassau Blue	R21	32134 Light Blue
M22	32343 Mauve Orchid	N22	43446 Grey Bark	O22	43304 Matelot Blue	P22	32009 Blue	Q22	32349 Wedgewood Blue	R22	32818 Lt. Sistine
M23	32601 Pearl	N23	43194 Tailor Grey	O23	43370 Yale Blue	P23	32815 Exotic Blue	Q23	32059 Blue	R23	32058 Lt. Sistine
M24	32742 Light Grey	N24	32872 Smoketone	O24	32339 Royal Blue	P24	43223 Acadia Blue	Q24	32079 Yale Blue	R24	43323 Light Blue



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S		T		U		V		W		X	
S1	43177 Grayblu	T1	44337 Blue	U1	43299 Green	V1	32425 Apple Green	W1	43066 Hollywood Green	X1	32077 Evergreen
S2	43225 Heather Blue	T2	44003 Bermuda Blue	U2	32756 Turquette	V2	32319 Limedrop	W2	32240 Kelly Green	X2	32475 Green
S3	32597 Lucerne Blue	T3	32269 Standard Blue	U3	32177 Lt. Blue Green	V3	32165 Spring Green	W3	32075 Emerald	X3	44510 Olive
S4	32049 Blue Mist	T4	32043 Bright Peacock	U4	43245 Turquoise	V4	44306 Gatsby Green	W4	32689 Alfalfa	X4	32144 Olive Green
S5	32056 Chambray	T5	32776 Nassau Blue	U5	44008 Bird Bath Blue	V5	43990 Budgie Green	W5	32523 Kelly Green	X5	32033 Moss Green
S6	32055 Med. Lt. Blue	T6	32200 Turquoise	U6	43211 Sea Spray	V6	44010 Lazy Lime	W6	32076 Hunter	X6	32167 Olive Drab
S7	32042 Snomoon	T7	32314 Med. Peacock	U7	43994 Seal Pond Green	V7	44298 Lime Fizz	W7	43201 Green	X7	43476 Olive Drab
S8	32146 Light Green	T8	32016 Peacock	U8	43447 Aqua Blue	V8	32555 Greenette	W8	32347 Jade	X8	32164 Olive M-2
S9	32427 Mint Green	T9	43251 Patio Green	U9	43219 Dark Aqua	V9	44001 Key West Lime	W9	32829 Green	X9	32066 Biskra
S10	44301 Tea Time Turquoise	T10	32102 Teal	U10	43218 Mist Aqua	V10	44140 Seaweed	W10	32279 Churchill Green	X10	32105 Forestry Green
S11	43210 Turquoise	T11	32308 Teal	U11	32007 Sage Green	V11	32112 Khaki	W11	32654 Lt. Piper Green	X11	32297 Govt. ODS-1
S12	43051 Turquoise	T12	44970 Dark Blue	U12	44312 Grey Green	V12	43979 Soft Moss	W12	44334 Electron Green	X12	32214 Forestry Green
S13	32981 Bright Turquoise	T13	32199 J-Peacock	U13	43220 Drab	V13	43997 Trainer Green	W13	44111 Rainbow Green	X13	32003 Olive Drab
S14	43479 Brooks Turquoise	T14	43249 Spruce	U14	32479 Green #5	V14	32136 Olive #44	W14	44349 Classic Green	X14	32628 Cactus Green
S15	32284 Turquoise	T15	44229 Mediterranean	U15	32078 Mignonette	V15	32600 Citron Green	W15	43659 Spanish Manchu	X15	32028 Dark Covert
S16	32197 Scarab	T16	32804 Peacock Blue	U16	32426 Dark Moss	V16	44005 Dill	W16	32239 Engadine	X16	32038 Taupe A
S17	32373 Blue Jay	T17	44121 Ocean Blue	U17	32429 Green Glass	V17	32602 Green Sage	W17	43303 Clan Green	X17	32261 Wetlands
S18	32210 Queens Turquoise	T18	44108 Turquoise	U18	32182 Aqua	V18	32141 Green	W18	32371 Green	X18	32025 ODT-1
S19	43039 Brooks Miracle Blue	T19	32317 Tealette	U19	32805 Seatone	V19	32094 Alpine Green	W19	32702 Dark Myrtle	X19	43493 Forestry Green
S20	43190 Dk. Schooner	T20	32041 Happiness Green	U20	43052 Sea Crystal	V20	32046 Grass Green	W20	44117 Green Belt	X20	32149 Forestry Green
S21	32725 Donna Blue	T21	44150 Lagoon	U21	32139 Baccarat Green	V21	43305 Green	W21	32746 Carafe Green	X21	32014 Olive Drab
S22	32265 Radiant Turquoise	T22	44088 Tunnel Green	U22	44007 Silver Sage	V22	32982 Pirate Green	W22	43178 Bottle Green	X22	32315 Bronzine
S23	32529 Turquoise #9	T23	32244 Green	U23	32196 Wavecrest	V23	32752 Canton Green	W23	44103 Piney Glade	X23	32114 Olive Brown
S24	43675 Brt. Peacock	T24	43672 Kent Green	U24	32593 Sea Green	V24	32983 Fun Green	W24	32096 Spruce Green	X24	43555 Green Gold



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# Color Locator Chart

COLOR	NAME	LOC	COLOR	NAME	LOC	COLOR	NAME	LOC	COLOR	NAME	LOC	COLOR	NAME	LOC	COLOR	NAME	LOC	COLOR	NAME	LOC
32001	White	A1	32103	Chameleon	O6	32324	Sunset Gold	C4	32637	Palace Blue	P12	43165	Wine Rose	K5	43481	Lilac Blue	A24			
32002	Black	O19	32104	Grey	B17	32326	Artillery	J17	32645	Orchid	M14	43173	Mother Goose	A19	43482	Tan	Q13			
32003	Olive Drab	X13	32105	Forestry Green	X10	32327	Gold Brown	F22	32653	Lt. French Amethyst	L23	43177	Grayblu	S1	43483	Retro Rose	K6			
32004	Brt. Fuchsia	I16	32107	Brown Taupe	D24	32328	Lt. Magenta	I14	32654	Lt. Piper Green	W11	43178	Bottle Green	W22	43484	Army Tan	A12			
32005	Taupe	E4	32110	Grey	N10	32329	New Raspberry	I13	32661	Heliotrope	M3	43182	Pot Brown	F2	43485	Postman Blue	P17			
32006	Sand	A13	32111	Toboggan	G15	32330	Pink Grape	I17	32671	Light Adama	K24	43183	Brown	E21	43486	Dk. Cherrywine	K16			
32007	Sage Green	U11	32112	Khaki	V11	32331	Wine Sparkle	I7	32673	Toca Orchid	L7	43188	Dk. Orange Flame	H1	43487	Swiss Chocolate	E9			
32008	Gunmetal	O10	32113	Fox	C10	32339	Royal Blue	O24	32674	Eggshell	A3	43189	Lt. Hot Pink	H19	43488	Purple	L9			
32009	Blue	P22	32114	Olive Brown	X23	32343	Mauve Orchid	M22	32676	L-Wine	K9	43190	Dk. Schooner	S20	43489	Fiesta Brown	D23			
32010	Brown	E19	32115	Old China	Q8	32347	Jade	W8	32679	Dk. Cyclamen	L6	43194	Tailor Grey	N23	43490	Muscade Beige	D13			
32011	Seal	E12	32116	Slate	P19	32348	Claret	K10	32688	Grey	O11	43199	New Blue	Q9	43491	Brown	E15			
32012	Midnight	O21	32117	Soapstone	E5	32349	Wedgewood Blue	Q22	32689	Alfalfa	W4	43200	Brown	E14	43492	Tan	D14			
32013	Smoke	N19	32121	Charcoal	O7	32357	Henna	F5	32697	Ruby Red	K8	43201	Green	W7	43493	Forestry Green	X19			
32014	Olive Drab	X21	32125	Oxford	N11	32365	Khaki	C24	32698	Nassau Blue	Q21	43203	Medium Blue	Q19	43494	Brown #3	F13			
32016	Peacock	T8	32126	Sea Blue	P10	32366	Taupe	O3	32699	Venetian Blue	R3	43206	Khaki	C19	43495	Brown	F1			
32017	Khaki	C23	32127	Lt. Leghorn	B19	32371	Green	W19	32700	Lt. Strawberry	K1	43207	Dark Beige	D12	43496	Rose #7	J2			
32018	Navigator Blue	P13	32130	Fisherman Red	K3	32373	Blue Jay	S17	32701	Swiss Beauty	I11	43210	Turquoise	S11	43497	Grey #4	O2			
32019	Graphite	O19	32131	Red Currant	K11	32374	Petunia	I3	32702	Dark Myrtle	W19	43211	Sea Spray	U6	43502	Wild Rose	H22			
32020	Silver	N8	32132	Rancho Rose	J4	32375	Red Orange	G16	32703	Lt. Imperial	M2	43213	Golden Wheat	B7	43503	Cherrywine	K19			
32021	Navy #3	O20	32134	Light Blue	R21	32376	Grayblu	Q2	32704	Beige	B5	43215	Beaver	D22	43555	Green Gold	X24			
32022	Red Orange	G1	32135	Lilac	M9	32377	Medium Beige	D20	32705	Dark Navy	O16	43216	Orchid Pink	M19	43656	Wild Rose	I19			
32023	String	A11	32136	Olive #44	V14	32380	Kasha Beige	D1	32706	Dark Pink	I1	43217	Crushed Grape	M19	43659	Spanish Manchu	W15			
32024	Scarlet	J16	32137	Graphite	O15	32386	Taupe-B	E1	32707	Cranberry	J21	43218	Mist Aqua	U10	43671	Wine Plum	K20			
32025	ODT-1	X19	32139	Baccarat Green	U21	32388	Wineberry	L2	32708	Lavender #2	M12	43219	Dark Aqua	U9	43672	Kent Green	T24			
32028	Dark Cover	X15	32140	Burnt Amber	G4	32414	Spanish Tan	B12	32711	Mimosa	B21	43220	Drab	U13	43675	Brt. Peacock	S24			
32029	Nu Suntan	D4	32141	Green	V19	32421	Green	L19	32712	May Rose	J3	43221	Old Rose	I22	43684	Zena Spice	G5			
32030	Medium Navy	P6	32142	Mastic Beige	C20	32424	Gunmetal	O8	32713	Light Pink	H20	43222	Spring Lilac	M7	43851	Brown	F17			
32031	Chinese Rust	F12	32144	Olive Green	X4	32425	Apple Green	V1	32716	Pink Tulip	H19	43223	Acadia Blue	P24	43852	Taupeite	E11			
32032	Burnt Orange	G14	32145	Light Blue	R20	32426	Dark Moss	U16	32718	Royal	R10	43224	Lt. Wine Rose	I21	43889	Naturaline	A8			
32033	Moss Green	X5	32146	Light Green	S8	32427	Mint Green	S9	32725	Donna Blue	S21	43225	Heather Blue	S2	43979	Soft Moss	V12			
32034	Honey	B15	32147	Antique Gold	C16	32429	Green Glass	U17	32733	China Blue	Q20	43226	Brown	E20	43980	Cherry Cola	I12			
32035	Amethyst	M15	32148	Blue	P9	32430	Medium Blue	R16	32734	Tan	A15	43227	Red Orange	F23	43981	Wild Violet	L16			
32036	Peasant Beige	A17	32149	Forestry Green	X20	32431	Dark Blue	R14	32737	Navy #1	P1	43230	Pecan Shell	D19	43983	Blue	R13			
32037	Coronado	B3	32158	Beige	A16	32432	Light Grey	N3	32738	Brown Gold	F19	43232	Rosewood	J5	43985	Parrot Blue	R8			
32038	Taupe A	X16	32159	Sky Grey	N14	32433	Grey	N5	32742	Light Grey	N1	43233	Thistle Wine	K23	43990	Budgie Green	V5			
32039	Pink	H15	32160	Cream	B11	32434	Pink	M20	32743	Vernon Blue	R17	43234	Foliage Rose	G22	43991	Bluebird Blue	R19			
32040	Shocking Pink	H23	32163	Peasant Beige	D2	32435	Mauve Pink	I19	32744	Red	J15	43236	Deep Purple	L12	43993	Lt. Lavender	M11			
32041	Happiness Green	T20	32164	Olive M-2	X8	32436	Pumpkin	H5	32746	Carafe Green	W21	43237	Mink	E3	43994	Seal Pond Green	U7			
32042	Sno moon	S7	32165	Spring Green	V3	32437	Rust	G3	32752	Canton Green	V23	43238	Light Grape	M5	43997	Trainer Green	V10			
32043	Bright Peacock	T4	32166	Pink #3	H17	32438	Taupe	E6	32756	Turquette	U2	43245	Turquoise	U4	43999	Call Poppy	J13			
32044	Shiek	J14	32167	Olive Drab	X6	32444	Blue Heaven	Q10	32758	Dark Pink	I2	43248	Jungle Orange	H2	44000	Lavender	L17			
32045	New Gold	C11	32168	Khaki M-1	C21	32442	Burgundy	K13	32759	Winter Apple	I4	43249	Spruce	T14	44001	Key West Lime	V9			
32046	Grass Green	V20	32177	Lt. Blue Green	U3	32449	Rye Beige	B4	32760	Red	K7	43251	Patio Green	T9	44003	Bermuda Blue	T2			
32047	Bright Clay	G21	32182	Aqua	U19	32451	Gr-Blue	Q5	32761	Golden Glo	C8	43252	Hacienda	G23	44005	Dill	V16			
32048	Pink	H16	32183	Chamois	B9	32456	Navy 2025	P3	32775	Canary	B24	43253	Mocha	F8	44006	Chive Blossom	M8			
32049	Blue Mist	S4	32184	Cardinal	J20	32463	Goldenrod	C5	32776	Nassau Blue	T5	43254	Tapestry Red	I24	44007	Silver Sage	U22			
32050	Tex Blue	P14	32185	Red Orange	C13	32472	Cord Beige	C22	32787	Camel Hair	D6	43255	Prune	M4	44008	Birt Bath Blue	U5			
32052	Red	J22	32186	Dyed Natural	A6	32474	Kata Coral	I23	32799	Light Copper	F14	43256	Dusty Rose	K4	44009	Peach	H13			
32053	Coal Grey	O14	32187	Natural	A2	32475	Green	X2	32800	Devil Red	G19	43257	Burgundy	K12	44010	Lazy Lime	V6			
32054	Blond Mist	A24	32189	Charcoal Grey	O4	32479	Green #5	U14	32802	Deep Lilac	L21	43258	Lt. Pimlico	K21	44012	Lemonade	A7			
32055	Med. Lt. Blue	S6	32192	Storm Grey	O12	32480	Pink	H21	32803	Fuchsia Wine	L4	43265	Moghar Brown	E17	44013	Breezy Blue	R19			
32056	Chambray	S5	32193	Chicory	Q16	32482	Pink Coral	J8	32804	Peacock Pink	T16	43276	Desert Tan	C19	44088	Tunnel Green	T22			
32057	Pearl	M23	32195	Pink Coral	J6	32489	Cream	A5	32805	Seaton	U19	43277	French Navy	P2	44093	Orange	G9			
32058	Lt. Sistine	R23	32196	Wavecrest	U23	32497	Ascot Grey	N7	32812	Slate Blue	P20	43289	RK Blue Grey	Q15	44094	Purple	L19			
32059	Blue	Q23	32197	Scarab	S16	32504	Grey Opal	N2	32815	Exotic Blue	P23	43292	Lilac	L22	44103	Piney Glade	W23			
32060	Brown	F21	32199	J-Peacock	T13	32523	Kelly Green	W5	32818	Lt. Sistine	R22	43299	Green	U1	44105	Boulder Gray	O13			
32061	Old Rose	J1	32200	Turquoise	T6	32524	Glowing Orange	G17	32829	Green	W9	43300	Fuchsia	I9	44108	Turquoise	T19			
32062	Maize	B20	32208	Brique	K2	32529	Turquoise #9	S23	32858	Delft	Q4	43301	Plum	L5	44109	Hot Pink	I15			
32063	Ecu	B13	32209	Mist	N6	32534	Misty Grey	N21	32862	Pigskin	G8	43303	Clan Green	W17	44111	Rainbow Green	W13			
32064	Aztec	G7	32210	Queens Turquoise	S19	32535	Light Navy	P7	32863	Antique Cream	A4	43304	Matelot Blue	O22	44112	Power Purple	L12			
32065	Brown	E24	32213	Suntan	C17	32555	Greenette	V8	32864	Wisp Gold	D15	43305	Green	V21	44114	Ether Blue	R9			
32066	Biskra	X9	32214	Forestry Green	X12	32557	Dk. Chestnut	D5	32865	Army Drab	D3	43307	Beige	D16	44117	Green Belt	W20			
32067	Chestnut	E23	32215	Coal Blue	P8	32564	Cerise	I5	32867	Cherry	I10	43308	Tan Beige	D21	44119	Mars Red	J23			
32068	Walnut	E13	32216	Salmon Pink	H4	32579	London Tan	F3	32868	Wisteria	M10	43311	Royal Blue	R6	44120	Compost Brown	F15			
32069	Lemon	C1	32221	Bark Tan	F7	32580	Khaki	D19	32870	Dark Grey	O1	43318	Sandstone	D10	44121	Ocean Blue	T1			
32070	Champagne	B14	32225	French Beige	B1	32587	Ship Blue	R2	32872	Smoketone	N24	43320	Purple	K22	44122	Night Sky	R4			
32071	Southern Red	J19	32239	Engadine	W16	32588	Thistle	M16	32879	Lilac	M13	43321	Camel	D7	44140	Seaweed	V10			
32072	Gold	C3	32240	Kelly Green	W2	32589	Cherry Blossom	I6	32881	Flesh	A10	43323	Light Blue	R24	44146	Poinciana Red	J12			
32073	Old Gold	C14	32241	Wireless	Q3	32590	Begonia	G24	32930	Gold Brown	F20	43328	Golden Tan	B6	44147	Ripe Banana	C2			
32074	Sumac	C15	32244	Green	T23	32591	Atom Red	J13	32970	Special Melon	H3	43365	Slate Steel	Q1	44148	Pacific Blue	R12			
32075	Emerald	W3	32248	Melon	J7	32593	Sea Green	U24	32975	Steam Blue	P11	43367	Quaja Lilac	M21	44149	Papaya	G12			
32076	Hunter	W6	32251	Coccolt	F19	32594	Princeton Orange	F16	32978	Colonial Brown	E16	43370	Yale Blue	O23	44150	Lagoon	T21			
32077	Evergreen	X1	32252	Gold #80	C9	32595	Medium Brown	E10	32979	Tea Rose	H11	43371	Summer Beige	B2	44154	Magenta	L3			
32078	Mignonette	U15	32253	Ficelle	A9	32596	Coral Pink	H10	32980	Shrimp Pink	H14	43391	Taupe Beige	A20	44155	Winter Seas	R1			
32079	Yale Blue	Q24	32255	Sienna	F19	32597	Lucerne Blue	S3	32981	Bright Turquoise	S13	43399	Purple	L14	44156	Pot Purple	L10			
32080	Copenhagen	Q6	32257	Rustana	F11	32598	Copenhagen	Q12	32982	Pirate Green	V22	43402	Sunlight	B22	44226	Grape Purple	L15			
32081	Empire Blue	Q11	32261	Wetlands	X17	32599	Natural	B10	32983	Fun Green	V24	43407	Lt. Powder Blue	Q13	44229	Mediterranean	T15			
32082	Purple	L11	32264	Bermuda	H9	32600	Citron Green	V15	43004	Deep Cardinal	J24	43413	Fine Wine	K19	44298	Lime Fizz	V7			
32083	Steel	N13	32265	Radiant Turquoise	S22	32601	Pearl	M24	43005	Dark Buff	A22	43421	Dark Blue	P4	44301	Tea Time Turquoise	S10			
32084	Nickel	N4	32269	Standard Blue	T3	32602	Green Sage	G2	43006	Spice Brown	G2	43428	Cannon	N19	44306	Gatsby Green	V14			
32085	Rail Grey	N15	32279	Churchill Green	W10	32603	Toboggan	G19	43007	Grey	N16	43444	Stone Blue	P16	44309	Flapper Blue				



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