

AMERICAS

Color  
Palette



*Innovate. Create. Deliver.*





# AMERICAS Color Palette

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

# AMERICAS Color Palette

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

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

# AMERICAS Color Palette

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





## Global Availability World Class Service

### OUR PROMISE

With 31 manufacturing centers and 76 distribution points in 41 countries, A&E delivers exact color, superior quality and the most innovative products right where they are needed. To locate the closest A&E operation, visit [www.amefird.com/contact](http://www.amefird.com/contact).

### SUSTAINABILITY: DOING WHAT'S RIGHT

A&E has set the highest level of sustainability compliance in the industry through our Eco-Driven initiatives. We are working with some of the world's largest retailers and brands to create the standards for all textile suppliers and retailers. To learn more, please visit [www.amefird.com/global-standards/sustainability/environment](http://www.amefird.com/global-standards/sustainability/environment).



### A&E Color Card Disclaimer

American & Efird is providing this color card for your convenience. This color card is not a warranty and in no way shall create any legal obligation on the part of American & Efird.

As the conditions of use, washing, dry cleaning, other refurbishing, pressing, pre-washing, oven and other curing techniques, etc. are beyond our control, the purchaser and/or user of the thread should determine if the character of the dye and the specific type and size of the thread selected is suitable for the purpose for which it is intended. It is the responsibility of the purchaser and/or user to appraise the thread and assure themselves that it is the proper character of dye, thread type, size etc. for the proposed application. American & Efird does not assume responsibility for any damages arising from your use or reliance on this color card.

Please note that this representation of actual colors is limited by the 4-color printing process, and should be used for general guidance purposes only. Variation in computer displays, printers and varying lighting conditions may cause colors to display or print incorrectly. For critical shade standard assessment, please request actual physical thread samples.

### American & Efird, LLC

24 American Street  
P.O. Box 507  
Mt. Holly, North Carolina 28120  
704.827.4311 | 1.800.438.5868  
Sales Fax 704.827.0974  
E-Mail: [sales@amefird.com](mailto:sales@amefird.com)  
Website: [www.amefird.com](http://www.amefird.com)



*Innovate. Create. Deliver.*