

## Chapter 1 : GORE® TENARA® Sewing Thread for Outdoor Applications | Gore

*Now, with Sewing for the Outdoors, any seamster, including you, can construct equipment for the outdoors that is perfectly suited to your body, your budget, and your special needs. Take matters and materials into your own hands.*

Before you get started, check out this Southern favorite that is perfect for hot summer days—you may want to have a glass ready once you put down the hammer and nails ;. Tips and recipe are found here. All you need are a few regular size tea bags, a large glass pitcher or jar with lid , some water and a hot sunny day. Ready to get working on some projects? Here you go, have fun! Made with bamboo placemats, glass jars, tealight candles and hot glue. Made with a nonflammable container such as a ceramic pot, pebbles, can of Sterno, salt. A glass vase is set inside a larger one, tinted water poured between them and pillar candles set inside. These are felt backed so not wet weather friendly but still gorgeous! A great place to stash pillows and other items on windy days. Small, medium and large blossoms, zip download containing pdf, gsd and svg files. Made with planters, some plywood, fabric, batting and spray paint. Made with grated beeswax, citronella essential oil and a tin can. More tips on this page for mosquito repellents. How To Make A Hammock: Made with heavy fabric such as denim, tassel edging, metal rings and rope. Concrete is mixed and poured in a mold, can set inside, trimmed with rocks then when ready to use, filled with a fire gel pack. Learn how to build a classic, wooden picnic table with this tutorial. Galvanized trays are painted with bands of bright enamel paint. Sew custom seat cushions with fabric, fill with NU-Foam cushion insert to make them comfy. Fabric ties secure them in place. This nifty project turns empty cans that would normally be thrown into the recycle bin into something functional and pretty for the garden. All you need is a wire basket that you can hang, crystals, votives and something to hang this from patio roof or tree branch. Supplies needed are textured spray paint stone , mosaic tiles, hot glue, felt or cork. A place to store cooking tools and set food on while grilling. Use an old fruit box or one made from scrap lumber, paint and fill with polished pebbles. Oversized shells are arranged on shallow tray with sand then a votive candle placed inside each. A camp cot is transformed into an elegant patio daybed. The idea is to print photos on sheets of vellum then adhere them to the lantern glass with spray adhesive. Project uses store bought lanterns and electric tea lights. Nice touch for a garden party, a fabric windsock is sewn, a string of lights arranged inside then hung from a branch or plant hanger. Weather friendly and easy to make, two pieces are sewn together then the edges trimmed with pinking shears. Made with 4 industrial pallets, outdoor upholstery, cushion foam, and assorted supplies. Concrete is poured, scored into squares then tinted with water-base concrete stain. A mobile cart that will withstand sun, rain and beverage spills. Floral moss is soaked in water then arranged on a cookie sheet. Mist to keep the arrangement fresh. Each uses 4 polyester-filled bed pillows, waterproof fabric and twill tape. Bright and cheery covers that are easy to clean by using inexpensive vinyl tablecloths for the fabric. Sweet idea using cupcake liners to cover each bulb on a string of lights. Ideal for the cabin, a wood platform is painted, holes drilled in each corner for rope to hang then a thin mattress positioned on top. Wine Bottle Tiki Torches: Empty wine bottles are filled with citronella lamp oil and a torch wick to help keep bugs away. Made with cedar fence boards, outdoor grade screws and waterproof glue.

### Chapter 2 : sewing patterns for outdoor gear :: SuperTopo Rock Climbing Discussion Topic

*Sewing Outdoor Gear: Easy Techniques for Outerwear That Works (Rochelle Harper; Taunton Press, ) If you are looking for information on making technically beautiful and functional outdoors clothing, this is the book for you.*

Josh made amazing bench seating to give us a place to lounge, but it can be difficult to lounge properly on stiff wooden boards, so we decided to add some thick outdoor cushions to make our seating area more comfortable. These measurements are for the top and bottom panels of the cushion. To determine the side panel length, add the original measurements the numbers before the additional inches for seam allowance of all four sides of the large panel together. Take these dimensions and cut your top and bottom panel and your long side panel accordingly. Use fabric scissors to round the edge of your fabric corners on your two larger panels. Line up the edges of your side panel loop of fabric with the edge of the top panel with the right sides together, and pin the edge in place. Pin the bottom panel to the side panel in the same manner as the top panel, and make notches on all the corners. Place the zipper face down onto the right side of the fabric at one of the ends of your bottom panel. Use a zipper foot on your machine to sew the right side of the zipper in place. Repeat the process of pinning and sewing the other side of the zipper so that you have a functional zipper installed. Now you can sew all the way around the rest of the bottom panel starting at the end of the zipper and stopping when you reach the beginning of it. Make sure to leave your zipper open a few inches before you sew all the way around so you can get back in later! Use a ruler and a marker to measure the appropriate width of your cushion filling. I would highly suggest making the width and length of the insert a little bigger than your actual cover dimensions maybe add an inch to both. This way the insert will fit snugly into the cover and you will have a full-looking cushion. The saw was able to do most of the cutting pretty easily, but I did use some fabric scissors to clean up the edge a bit. Once my filling was cut to size, we folded the filling in half like a taco shell and inserted it into the cushion cover through the zipper opening. Throw in some outdoor pillows and a few concrete planters and your space is ready to go! Having these cushions on the outdoor benches makes the space look much more finished and one million times more comfortable. Laura Gummerman and Sarah Rhodes.

### Chapter 3 : Sewing with Outdoor Fabric - Childlike Fascination

*Though the outdoors are calling, you don't have to give up your creative time. Here's how I strike a balance. It happens every summer. As soon as the sun starts making regular appearances, my sewing pile seems to take a backseat to the rest of life. There's so much more to do: hiking, swimming.*

To assemble your own wilderness repair kit, review the suggestions below, customizing them to meet the space, weight, and repair needs of your outdoor adventure. Its innumerable applications include sealing a leaky tent seam, mending a torn rainsuit, or reattaching a delaminated boot sole. Splinting a broken arm or a busted ski is easier with duct tape too. Hikers use it on their feet to prevent blisters. Cross-country skiers with a broken binding have avoided spending a long, cold night in the woods by simply taping their ski boot to the offending ski. To carry, wind a piece around a pencil or ski pole. Or better yet, pick up a pocket-sized, 5-yard roll of 3M Scotch No. Pocket tools With their pliers, screw drivers, files, knife blades, scissors, tweezers, and awls, a Swiss Army knife and a Leatherman or Gerber multi-tool are essential tools in the outdoors. While both sport plenty of tools, neither one alone will allow you to simultaneously secure the head of a screw AND twist loose a stubborn nut at the other end. A short section of a coarse-tooth hacksaw blade can also be useful. Sewing kit Whether you need to simply replace a button or reattach an all-important shoulder strap to your rucksack, a good sewing kit is a must. It should include a couple buttons, small squares of fabric, and some mosquito netting. For sewing, include 2 fine needles with a length of light nylon thread, 2 heavy-duty needles with some carpet-grade nylon thread use dental floss in a pinch , and a couple of 3-sided, large-eyed leather needles with a piece of heavy-duty, waxed nylon thread. A leather or metal finger thimble is essential for hand-sewing with a large needle. If an extra three ounces is not a problem, carry a "Speedy Stitcher" sewing awl instead of the leather needles for demanding repairs. A foot length of bailing wire is equally handy. Miscellaneous items Include a piece of a hot-glue stick, adjustable-flame lighter, matches, and maybe even a couple of small hose clamps. Four large blanket safety pins and a 6-inch-long piece of wide, sticky-back Velcro can quickly take the place of a blown zipper on your parka or sleeping bag. For example, cross-country skiers will want to carry a spare ski tip, extra screws to replace a binding, and perhaps even a hard-to-find, no. Fishers should be prepared to repair a damaged rod or a sluggish reel. Backpackers will need items to repair a clogged stove or a leaky inflatable sleeping pad. Mountain bikers will want to pack a spoke wrench, Allen wrenches, chain tool, adjustable wrench, tire repair kit, tire irons, spare tube, and an air pump. Repair kit resources To learn more about assembling an all-purpose repair kit as well as how to make field-expedient repairs to tent zippers, neoprene gear, cook stoves, optics, skis, snowshoes, canoe hulls, paddles, and lots of other gear, read "The Essential Outdoor Gear Manual: Your local hardware store, backpacking outlet, ski shop, Campmor [www. To make sure your next wilderness adventure comes off without a hitch, stow a compact repair kit in your rucksack today. See you in the bush. To make your gear last longer, consider the following construction techniques when fabricating or repairing your wilderness gear: When sewing clothing for the wilderness, always make sure the finished size of the garment will be cut large enough to allow for maximum layering and freedom of movement later. Several loose-fitting layers are the warmest and most versatile in the bush. Sew with non-cotton thread, either nylon or polyester, as cotton rots too easily in wet environs. All fabric edges--even those with waterproof coatings--should be bound to prevent unraveling later. Either zigzag stitch the edge or bind it with one-inch-wide grosgrain ribbon. To prevent perforating a fabric with closely placed needle holes and having the fabric fail along the stitch line, always choose the longest stitch length. Eight to ten stitch holes per inch is best.](http://www.campmor.com)

### Chapter 4 : Sewing with Outdoor thread - Make it Coats

*This time of year we often get questions about what type of thread to use for sewing or repairing outdoor items like deck chairs and cushions for benches and chairs. The constant exposure to the sun, chlorine and the elements are very demanding on fabrics and threads. Coats Outdoor thread is a.*

Books Sewing Machines For most projects, any sewing machine will do. Be sure that it has been cleaned and oiled recently, and that the needle is new, sharp, correctly sized, and properly positioned. You will be able to determine how powerful your machine is by observing how it responds to multiple layers of heavy fabrics such as denim. A good zig-zag stitch and a buttonholer are very nice to have. Many other stitches come in handy, such as a three-step zig-zag, but they are not necessary: What machine should you buy? I have no specific recommendations, but here are some things to think about. Consider a used machine if you are just getting started. Many great machines get traded in for the newest technology, which means you can get a good buy on a gently used machine. Some older, all-metal Kenmores and Singers are real workhorses, but be careful. Take fabric samples with you, and test, test, test. Buying from a dealer will get you lessons, training, classes, service, and support; buying from a big box store will give you none of this. The problems with using a home machine are generally the following: If you decide you need an industrial machine, watching the classified ads is a great way to find one. Sergers and Industrial Machines A serger or overlocker is a specialized sewing machine that trims and finishes a seam simultaneously. If you look inside almost any knit or ready-to-wear garment, you will see a serged seam. A home serger is a wonderful addition to any sewing room, especially if you sew Lycras, knits, or fleece. It is not necessary though, and is no substitute for a regular machine. If you are considering a new serger, consider looking at one that has a cover-stitch option. This is a very professional looking stitch that is perfect for hemming and finishing knits of all kinds. You will see a cover stitch on the hem of a t-shirt, for example. An industrial sewing machine is a heavy-duty machine. If you are going to be sewing heavy materials, multiple thicknesses of heavy fabrics, or quantities of items, an industrial machine might be a good investment. Industrial machines are powerful and fast, and because they are typically more suited to single tasks than regular machines are, there are many different types. A needle feed is a good choice that will handle a wide range of fabrics, from light to heavy. Stay away from the inexpensive thread found in all fabrics stores. It is very weak and will shred and rot. For sewing anything heavy, such as packs and webbing, heavy-duty nylon is recommended; 69 nylon is commonly used in the industry. If you can find a nylon upholstery thread, it will be very similar. Another good size of thread is a 40 cotton-poly thread tex or 30, which is often used for clothing and tents. You must use a big needle with these threads, at minimum a 14 or For example, I absolutely cannot run heavy nylon 69 in my Bernina, but I can use 30 or Using needles that are old or the wrong size is another source of problems and frustration. A good rule of thumb is to put in a new needle for every project. Synthetic fabrics dull needles very quickly, so you may even want to change halfway through a project. Needles can develop burrs that will damage the fabric by cutting the threads as you sew. I typically use a 90 or If you are having problems with your thread shredding or stitches skipping, check your needle size. Old thread is another source of problems. It will break down with time, becoming very weak. If you have inherited sewing supplies, consider buying new thread for your projects. Patterns Mail order is the best option for patterns for making your own outdoor clothing and equipment. You may have to modify an existing pattern to get what you want. Check the Sources page for retailers that carry these patterns:

### Chapter 5 : Sewing for the outdoors : : a seamster's guide | Ann Arbor District Library

*I'm a bit obsessed with outdoor sewing projects right now as I have a deck and a yard for the first time ever. There are so many fin ideas for sprucing up your outdoor spaces with fun sewing projects.*

### Chapter 6 : Outdoor Living: 35+ Projects, DIY & Smart Ideas : [www.nxgvision.com](http://www.nxgvision.com)

## DOWNLOAD PDF SEWING FOR THE OUTDOORS

*Outdoor fabric is very different from traditional indoor fabrics often used in quilting, upholstering and garment sewing. Often made from synthetic fibers, outdoor fabric is specially designed to hold up against the harsh conditions Mother Nature throws its way.*

### Chapter 7 : Make Your Own Outdoor Cushions! - A Beautiful Mess

*Sewing With Nancy/Easy to Sew Gifts/Sewing Patterns/ Find this Pin and more on Sewing for the outdoors (garden, camping) by Susan's Bag Making. Create a wine tote in about of time. and so much better than those unimaginative gift bags.*

### Chapter 8 : Technical Clothing Repair - Skiing | Biking | Mountaineering

*Note: Citations are based on reference standards. However, formatting rules can vary widely between applications and fields of interest or study. The specific requirements or preferences of your reviewing publisher, classroom teacher, institution or organization should be applied.*

### Chapter 9 : Tips - Specialty Outdoors

*Give your projects a custom, polished look with the premium outdoor sewing thread that's guaranteed to last a fabric's lifetime. The new Navy Blue GORE TENARA Sewing Thread is a perfect match for popular navy blue marine fabrics.*