

TurtleSkin Safety Gloves Stop Punctures



Patented Protection

TurtleSkin gloves are lined with a patented, high-strength woven fabric that is not only breathable but also stops hypodermic needles, syringes, knives, and razors. This patented weave is the tightest ever achieved with aramid fibers, effectively preventing fine penetrators from passing through the fabric.



28g Hypodermic Needle on patented TurtleSkin fabric



1 Puncture Resistance: 35-70 ounce force

2 Puncture Resistance: 35-70 ounce force

3 Puncture Resistance 70-100 ounce force

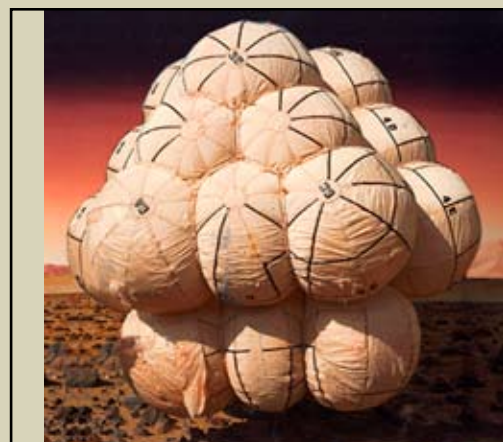
4 Puncture Resistance: 100+ ounce force

Certified Puncture Tests

CE Certification (European Mechanical Test EN388) provides puncture-resistant performance levels based on tests with a probe that simulates larger threats—such as nails or barbed—but is not effective at determining puncture resistance for high-risk applications like glass slivers, metal shards, or needlesticks. Hypodermic needles are difficult to test because they bend easily. In fact, no standardized needle test exists in the U.S. market. To demonstrate TurtleSkin's advanced puncture protection, we modified EN388 in our ISO-9001:2000 lab by using a 0.05 inch (1.27 mm) hardened steel probe that simulates the fine tip found on many sharp objects.

You Don't Get Second Chances on Missions to Mars.

Warwick helped to develop the mission-critical airbag fabric used in three successful rover landings on Mars. NASA required an extremely lightweight but ultratough fabric to protect its vehicles from the jagged Martian surface. Warwick uses this technology to provide an exceptional level of protection and performance in a wide range of specially engineered fabrics and materials



turtleskin.com

888.477.4675

+1.603.291.1000

Engineered, designed, tested, and built in the USA by Warwick Mills. Inc.

TurtleSkin Safety Gloves

Puncture



Dexterity



Protection

Safety



TurtleSkin Utility

Advanced puncture protection in washable, full-leather shell.

Multilayer TurtleSkin aramid base with additional layers of patented TurtleSkin PalmMaster 2™ increases protection in high risk areas of palm, fingertips, side and back of hand. Coated outer shell protects from abrasion and extends glove life. Water resistant.

Popular Uses: waste handling, sharps disposal, wastewater cleanup.



Puncture 4 Cut 2
Style #UPW-4D1



TurtleSkin MultiGuard

Highest level of needle and cut protection. Replaceable outer shell.

Multilayer TurtleSkin aramid base with additional layers of patented TurtleSkin PalmMaster 2™ increases protection in high risk areas of palm, fingertips, side and back of hand. Coated outer shell protects from abrasion and extends glove life. Water resistant.

Popular Uses: waste handling, sharps disposal, wastewater cleanup.

Puncture 4 Cut 2
Style # FCW-400



TurtleSkin SevereGear

Lightweight, flexible with advanced puncture protection in palm.

Bonded ceramic material throughout the palm for greater puncture and cut protection. All other areas feature an aramid knit for complete cut protection. Popular Uses: waste handling, recycling.

Puncture 3 Cut 2
Style #TSP-300



TurtleSkin WorkWear

Soft, supple leather palm with knit back for comfort.

Puncture and cut protection designed for great grip, dexterity and tactile sensitivity. Very comfortable leather glove with stretch-knit back and Velcro® closure at wrist.

Popular Uses: glass or metal handling, mechanics, custodial, janitorial.



Puncture 3 Cut 1
Style #WWP-1A1



TurtleSkin Full Coverage

Full hand protection from fingertip to forearm.

Two levels of protection and comfort. Choose the right amount of protection you need with the greatest amount of comfort.

Popular Uses: veterinarian/animal handling, sharps disposal, lab research, lumber manufacturing.

Full Coverage Natural Plus:

Good dexterity. Coated aramid blend for better wear.

Full Coverage Aramid Plus:

Superior durability. Coated aramid for better wear and grip.

Full Coverage Natural Plus:

Puncture 1 Cut 1
Style #FCN-2AC

Full Coverage Aramid:

Puncture 2 Cut 2
Style #FCA-4AC



TurtleSkin Sleeves

Excellent puncture and cut protection for the wrist and forearm.

Flexible and comfortable, this rugged sleeve extends from wrist to just below the elbow.

Popular Uses: lumber handling, sheet metal cutting, food processing, butchering, animal handling.

Puncture 4 Cut 2
Style #SFX-DG2

Sleeve Plus:

Puncture and cut protection extends over back of hand.

Puncture 4 Cut 2
Style #SBL-DG2

TurtleSkin String Knit

Versatile puncture and cut protection in the palm or back of your hand.

Our aramid and cotton string-knit gloves come in two levels of puncture resistance with cut protection throughout. TurtleSkin liner on the palm of the hand and fingers for puncture protection. Ambidextrous design allows for back-of-hand puncture protection with a flip of the glove.

Popular Uses: light industrial, general cut protection.



TurtleSkin SafeHandler

Excellent grip and dexterity with versatile puncture and cut protection in the palm or back of hand.

Aramid-blend liner for puncture protection in the palm and fingers and cut protection throughout. Ambidextrous design allows for back-of-hand puncture protection with a quick flip of the glove.

Popular Uses: glass handling, sheet metal, light industrial, warehousing.

SafeHandler Plus:

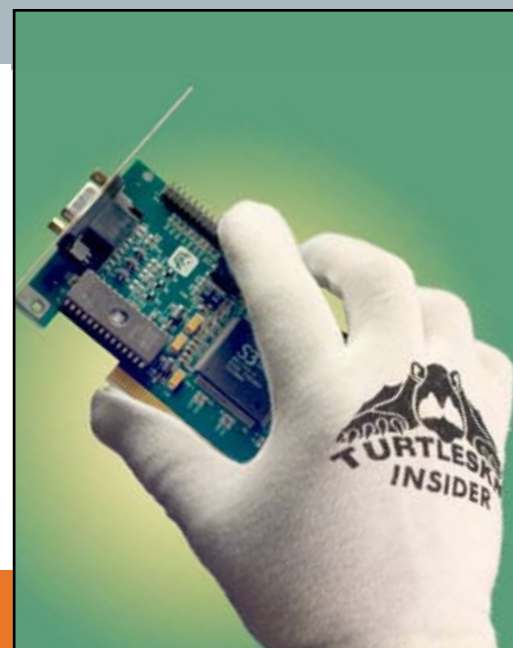
100% aramid liner for higher level of puncture and cut protection.

SafeHandler

Puncture 3 Cut 3
Style #APD-1A1

SafeHandler Plus

Puncture 4 Cut 3
Style #APD-2D1



TurtleSkin Insider

Puncture protection in any environment—wet or dry.

Works well on own or inside existing gloves for added protection or warmth. Aramid-blend liner for puncture and cut protection.

Popular Uses: electronics assembly, light industrial, light waste handling.

Insider Plus:

100% aramid liner in palm for increased puncture and cut protection.

Insider

Puncture 1 Cut 1
Style #WPW-1A1

Insider Plus

Puncture 2 Cut 2
Style #WPW-2D1



Cotton Plus Knit:

Soft cotton glove with excellent cut and puncture protection in the palm.

Puncture 2 Cut 2
Style #

Aramid Knit

100% aramid throughout with extra protection in the palm.

Puncture 1 Cut 2
Style #APW-1A1

Cotton Knit:

Soft cotton glove with cut and puncture protection in the palm.

Puncture 1 Cut 1
Style #CPW-1A1

Aramid Plus Knit:

100% aramid throughout and excellent protection in the palm.

Puncture 2 Cut 2
Style #APW-2D1