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SHELBY FLEX-TUFF SERIES

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Model 5291 & 5292

### Specifications

**SHELL MATERIALS:** Glove forchettes, thumb shield and index finger (trigger finger) of Flexor grain cowhide, 3.0 oz. weight. A highly specialized grain leather that's supple yet has great strength and designed to absorb very little water and liquids. Palm and back is **Shelby Koala Gold/Black** split cowhide, 3.50 – 3.75 oz. weight.

**SHELL FEATURES:** Snag resistant 3M reflective nail guards and Shelby/Crosstech labels for better visibility. **3.0 oz. Flexor grain cow Trigger Finger** has better finger articulation with less seams and tapered fingertip giving increased mobility and tactility. Arashield grip enhancer double stitched into base of Trigger Finger. **Flex-Points** with knitted Kevlar strategically placed below nail guards at first knuckle on fingers and thumb. **G-BLOC** wrist blocking system that prevents unnecessary glove creep/shift during intensive usage, providing a secure and responsive fit. Thumb back has added Flexor grain cowhide shield for additional protection. All shell features are double stitched with Kevlar thread.

**THERMAL LINING:** Tech Fleece 6.0 oz/yd, 185 g/m Kevlar and lensing non-woven (stitchbonded) fleece with 8.0 gsm web adhesive laminated to back of the fabric.

**PROTECTIVE BARRIER:** Gore Crosstech Film Technology Insert laminated to thermal lining. This one piece system shall mirror the pre-curved outer shell. This liner and barrier system is individually graded and produced in as many sizes as glove sizes.

**PROTECTIVE BARRIER FEATURES:** All fingers and thumb (topside) have attachment tabs for permanent liner/barrier attachment. Additional thermal protection layers are on fingers and thumb backs. **G-BLOC** wrist blocking is applied to the glove liner/barrier system at precisely the same areas as the outer shell.

**WRISTLET:** Nomex of 10.5 oz. per yard, double ply, 3 "length. Wristlet is sewn to liner and barrier system and again sewn separately to the leather shell. Model 5292 is gauntlet style and does not have wristlet.

**WRIST PULL:** Black cowhide 2" wide tapering to 1 ¼" and 4" in length. At the end of leather pull is carabineer loop extending ½" beyond wristlet.

**THERMAL SPACER:** Added thermal protection layer extends from glove back seam to approximately ¾" down from finger crotches. Additional thermal protection layers are applied to fingers and thumb backs.

SHELBY FLEX POINTS: 100% Kevlar Simplex knit

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THREAD: Kevlar 30/5, 12 stitches per inch.

INTERFACE DEBRIS BLOCKER: Black Koala Split Cow, 1" width, circumferentially around glove opening. This is on gauntlet version model 5292 only.

HANGER LOOP: ¼" fire retardant leather

LABEL: Label shall be permanently attached to each glove and certifies gloves meet or exceeds the requirements of the latest edition of the NFPA 1971 Standard.

ORIGIN: Made in U.S.A.

SIZES: XXS, XS, S, M, L, XL, J

DESIGN AND CONSTRUCTION: Pre-curved multi-dimensional glove consisting of **Trigger Finger**, 4 point middle and ring fingers and 3 point little finger. These fingers and thumb have **Flex-Points** which enhance gloves pre curve and flexibility. Glove has lining and barrier system that mirrors the outer shell and a **G-BLOC** wrist blocking system. Lining and barrier system is sewn in outer shell at tabs on all fingers and thumb (topside) ends. Glove palm side design has minimal palm and finger roll thereby reducing hand fatigue during extended use. Reflective safety enhancements have been added at finger tips, upper back and side of hand for better visibility.