



Customer Specification

**Style #AXFR143ST,
AXFR183ST and AXFR223ST**

Lightweight Magid® CutMaster®
Aramax™ FR Blended
Single-Layered Sleeves with
Reinforced Thumb Slot



CutMaster®
by Magid

PRODUCT NOMENCLATURE

Description:	Lightweight Magid® CutMaster® Aramax™ FR Blended Single-Layered Sleeves with Reinforced Thumb Slot		
Available Sizes:	14"	18"	22"
Manufacturing Part Numbers:	AXFR143ST	AXFR183ST	AXFR223ST

PRODUCT DESCRIPTION

Product Classification:	Special Purpose – Cut Resistant	Category:	N/A
Color:	Green	Construction:	Tubular Knit with Thumb Slot
Pattern Design/Style:	Seamless Tubular Knit Sleeve	Overedge:	Yellow
Composition:	Aramax™ FR Blend	Length:	(±.25") 14", 18", 22"
Packaging:	240 Each Per Case	Width:	(±.25") 3"
Latex Statement:	This product contains <u>NO</u> natural rubber latex	Shelf Life:	Three (3) years in cool, covered conditions

CHARACTERISTICS & APPLICATIONS

- Lightweight 3" width singly-ply tubular sleeves are manufactured using Magid's exclusive Aramax™ FR Yarn blend using a unique combination of para-aramid, fiberglass and synthetic fibers in conjunction with a proprietary FR fiber formula to deliver excellent cut resistance with single-ply coolness, comfort and breathability as well as flame-resistant properties
- Aramax™ FR Yarn has up to two times greater cut protection than products made from 100% para-aramid yarn of a similar weight
- Specially engineered to wick away moisture, CutMaster® Aramax™ FR Sleeves stay cooler and breathe easier to provide superior comfort
- Green, seamless machine knit construction contains a yellow-colored overcast on both ends with rub tape for added reinforcement and to deliver a more polished finish while a reinforced thumb slot for the ultimate in flexibility
- Washable fabric can be used over and over without compromising performance

APPLICATIONS: Automotive, durable goods, computer manufacturing, electronics and electrical assembly or any application where sharp objects are being handled and where heat may be present.

FUNCTIONAL PERFORMANCE

♦ ASTM F-1790-97 Cut Resistance	1297 grams	ANSI Cut Level 3
♦ ASTM D3389-05 Abrasion Resistance (Using H-18 wheel with a 500 gram load)	227 revolutions	ANSI Level 1

PHYSICAL DEFECTS

DEFINITIONS: **Critical Defects** are imperfections which *will result* in the failure of the sleeves to perform its intended purpose. **(AQL- 1.0%)**
Major Defects are imperfections which *may result* in the failure of the sleeves to perform its intended purpose, cause user discomfort or be cosmetically objectionable. **(AQL- 2.5%)**

CRITICAL DEFECTS: **Holes/tears**

MAJOR DEFECTS: **Dimensional or weight nonconformance, discoloration, other fabric defects**

LAUNDERING GUIDELINES

It is recommended that the sleeves be machine washed. The water temperature cannot exceed 40°C/104°F. Do not use bleach. The sleeves can be air dried or tumbled dry low temp.

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