

## SPERIAN ARM PROTECTION - KEVLAR / COTTON BLEND



KVS-2-14TH-90

### PRODUCT INFORMATION

Part #	Length	Attributes	UPC
KVS-2-10	10 inches		801462058932
KVS-2-14	10 inches		801462059281
KVS-2-14ES	14 inches	Elastic thumb strap	801462059373
KVS-2-14TH	14 inches	Thumbhole	801462059397
KVS-2-14TH-3BT	14 inches	Thumbhole; 3 bar-tack for fingers	801462059533
KVS-2-14TH-90	14 inches	Thumbhole; Leather arm patch	801462059595
KVS-2-14TS	14 inches	Thumb-slot	801462059670
KVS-2-18	18 inches		801462059946
KVS-2-18TH	18 inches	Thumbhole	801462060096
KVS-2-18TH-90	18 inches	Thumbhole; Leather arm patch	801462060140
KVS-2-18TH-NS	18 inches	Thumbhole; No Slip Top	801462060140
KVS-2-20TH-NS	20 inches	Thumbhole; No Slip Top	801462060485
KVS-2-22TH	22 inches	Thumbhole	801462060720
KVS-2-24TH	24 inches	Thumbhole	801462060942
KVSJ-2-18TH3BTNS	18 inches	Thumbhole, 3 bar-tack for fingers, No Slip Top	801462062014

Shell Material:	100% KEVLAR brand fiber	Material Color:	Yellow
Ply:	2-ply	Coating Color:	NA
Coating Material:	NA	Case Qty:	100 Each
Coating Pattern:	NA	Country of Origin:	China

### PRODUCT FEATURES

- Kevlar brand fiber is 5x stronger than steel on an equal weight basis
- Excellent protection from cut, slash and abrasion hazards
- Kevlar can withstand temperatures up to 900° F (480° C) without degrading
- Kevlar will not support a flame, making them excellent for flame resistance
- Sleeves are available in a variety of lengths and added attributes
- No Slip Top, available on some varieties is added to prevent sleeves from slipping down workers arms
- Thumbholes are helpful in keeping sleeves in place when pulling on gloves, or for added protection on wrist and palm
- Sleeves are soft and can stretch to fit most arm sizes



## TESTING INFORMATION

KVS Sleeve	Test Method		Level	Test Result
Abrasion Resistance:	ASTM 3389-05		Level 2	≥ 500 cycles
	EN388		Level 1	≥ 100 cycles
Cut Resistance:	ASTM F 1790-97		Level 3	≥ 1,000 grams
	EN388		not tested	≥ grams
Tear Resistance:	EN388		not tested	
Puncture Resistance:	EN388		not tested	

## LAUNDERING INSTRUCTIONS

Dry cleaning is the acceptable cleaning method for gloves of KEVLAR fiber. Some differences in shrinkage, weight loss, yarn tensile strength, and color related to staining or the cleaning method may be seen, but there is no significant impact on cut resistance up to 30 cleaning cycles (without industrial use between cycles). Thirty cleaning cycles is considered to be more than can be expected because of normal wear. Chlorine bleach is not recommended for KEVLAR - chlorine will cause rapid degradation of the fiber. Wash or dry temperatures should not exceed 170° F.

## WARNINGS

- \* Sleeves are cut-resistant, not cut proof. Extreme caution should be used around moving machinery.
- \*\* Laundering sleeves that have been in contact with toxic or corrosive chemicals may result in a chemical reaction, including fumes that could cause personal injury, serious illness or death.

*This information is provided as a guideline for product use. The end user is solely responsible for determining the suitability of a particular glove for a specific application and the length of time in which such glove may be safely used.*

**Hand protection with a Perfect Fit**

Sperian Protection Americas, Inc. | 900 Douglas Pike, Smithfield, RI 02917-1874 | tel: 1.800.430.5490 | fax: 1.800.322.1330