

## SPERIAN ARM PROTECTION - HPPE FIBER

## PRODUCT INFORMATION

Part #	Length	Attributes	UPC
LPFSL-21-AC	21 inches	Lightweight; Alligator Clip	801462076400
PFSL-10-GY	10 inches		801462085372
PFSL-21-GY-AC	21 inches	Alligator Clip	801462085686



Shell Material:	HPPE (High Performance Polyethylene) Fiber	Material Color:	White or Gray (GY)
Ply:	1-ply	Coating Color:	NA
Coating Material:	NA	Case Qty:	100 Each
Coating Pattern:	NA	Country of Origin:	China

## PRODUCT FEATURES

- HPPE fiber is 10 times stronger than steel on an equal weight basis
- HPPE is a filament fiber, which is low linting and excellent in food preparation
- Lightweight comfort with excellent cut protection
- Alligator clip (AC) at the top of the sleeve keeps sleeve from slipping down workers arm

## TESTING INFORMATION

	Test Method		Level	Test Result
Abrasion Resistance:	ASTM 3389-05		Level 3	≥ 1,000 cycles
	EN388		Level 1	≥ 100cycles
Cut Resistance:	ASTM 3389-05		Level 4	≥ 1,500 grams
	EN388		not tested	≥ grams
Tear Resistance:	EN388		not tested	
Puncture Resistance:	EN388		not tested	

## LAUNDERING INSTRUCTIONS

Sleeves made with HPPE fibers do not require special laundering. Sleeves can be machine laundered - commercial detergents (up to pH 15), water temperatures up to 120° F (49° C). Drying temperatures up to 180° F are suggested, sanitized and even bleached. HPPE is resistant to shrinkage and launders well. Added fibers such as stainless steel may be affected by higher heat, causing brittleness and breakage.



## 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