### **SL-08-40 Protective Sleeve**

Made of HPPE + glass fiber and polyester material with high cut resistance. It provides the best solution in work areas where there is a risk of cuts from burrs on handled parts. Its Velcro grips the arm to prevent slipping.



## Technical Specifications

Material	HPPE + Glass Fiber + Polyester	
Color	Fluorescent Green	
Sizes	Standard	
Inner Box Quantity	60 Piece	
Packaging	1 Piece	
Category	CAT II	
Standard	EN 388:2016+A1:2018 (3X42D)	
Standard	EN ISO 21420:2020	

### — LINING INFORMATION -





### **UNCOATED**

It is designed without coating especially for dry environment work. It allows the hand to breathe.



### HPPE + GLASS FIBER + POLYESTER LINER

Made from a blend of HPPE, glass fiber, and polyester, the liner offers superior protection, long-lasting use, and comfort. Safe for use in challenging working conditions, this structure provides both flexibility and maximum durability.

Indicates the reinforcement area.

\*There is no covering area.

### STANDARDS

These gloves are designed to protect hands against mechanical hazards as defined in the PPE Regulation (EU) 2016/425. This product has passed the tests EN ISO 21420 (General requirements and inspection methods for protective gloves), EN 388 (Protection Against Mechanical Risks).

EN 388:2016 EN ISO 21420

+A1:2018







### Areas of Usage —



Woodwork



**Building and Construction** 



Glassware



Automotive and Transportation



Metal Production



Machine and Equipment



Logistics and Warehousing

These gloves are suitable for use in manufacturing of wood, wood products and cork products, manufacturing of paper and paper products, manufacturing of iron, steel and metal products, manufacturing of general purpose machines, manufacturing of planes or transport roads such as railways, automobiles, construction works in and outside of buildings, transportation and storage works, handling of glass and glass products and mechanical works.

### STANDARD REMARKS -

### EN 388:2016

# abcdef

### **EN 388:2016 Protective Gloves for Mechanical Risks**

This standard covers features and test methods for protective gloves against mechanical risks such as abrasion, cutting, tearing, puncturing.

### **FEATURES:**

Protective gloves conforming to this standard must meet all applicable properties of EN ISO 21420. The performance level of a protective glove against mechanical risks should be at a higher level for one of the attributes (wear, knife cutting, tearing, puncture and impact protection) that are classified according to the least features of each level shown in the table below.

Note - Gloves that meet the specifications for puncture resistance may not be suitable for protection against sharp-pointed objects such as hypodermic needles.

The letter **X** means that the test has not been done or can not be performed.

PERFORMANCE LEVELS	1	2	3	4	5	
a - Abrasion resistance (number of cycles)	100	500	2000	8000	-	
b - Cut resistance (index)	1,2	2,5	5,0	10,0	20,0	
c - Tear resistance (N)	10	25	50	75	-	
d - Puncture resistance (N)	20	60	100	150	-	
PERFORMANCE LEVELS	Α	В	С	D	E	ı
e - Cut Resistance (N)	2	5	10	15	22	3

## EN ISO 21420

f - Protection Against Impact



### **EN ISO 21420 General Specifications and Test Methods**

This standard specifies the general requirements for the glove design and construction, protection against hazards, comfort, efficiency and marking and information applicable to all protective gloves. This standard also applies to arm protections.

Pass (P) / Failed (No sign)

Many gloves designed for electrical technicians or the most private applications such as surgical operations are governed by private and strict standards.

GLOVE SIZE	Fits Hand Size	Hand Circumference / Length	Minimum Glove Length
6	6	152/160 mm	220 mm
7	7	178/171 mm	230 mm
8	8	203/182 mm	240 mm
9	9	229/192 mm	250 mm
10	10	254/204 mm	260 mm
11	11	279/215 mm	270 mm

<sup>\*</sup> For more detailed information on Standards, you can obtain EN European Glove Standards Guidelines from www.starlinesafety.com.

### USER MANUAL -



### **Care and Cleaning**

These sleeves are not washable. Clean only by wiping. Protective sleeves that are deemed no longer usable due to damage, contamination, or other unsafe conditions must be disposed of in a way that prevents reuse and in accordance with local regulations. Do not attempt to repair your sleeves.



### **Service Life**

You can maintain the hygiene of your protective sleeves by storing them in their original packaging, in a clean, dry, and ventilated environment, away from direct sunlight, moisture, and sharp tools, at temperatures between 5°C and 25°C.

### **Storage**

Storage is part of care and cleaning but is often overlooked. When not in use or during transport, sleeves should be stored in their original packaging to protect them from direct sunlight, chemicals, abrasive substances, and physical damage from hard surfaces or objects. The product should be kept in a dry and well-ventilated place. Excessive humidity or intense light in the environment may negatively affect the product's quality.

### Order Information -

MODEL	Size	Barcode	<b>Box Quantity</b>	<b>Box Dimension</b>	Box Weight
SL-08-40	Standars	8680907008167	60 Piece	34 x 30 x 28cm	5,15 kg