

C2AGP/18TK Heat and Welding Gloves

Due to the high temperature resistant special aramid fabric, it is suitable to work in environments between 250-500 °C. Contact with hot objects should not exceed 15 seconds. Since it has 3 fingers, it does not cause pain in the fingers.

Glove Liner

It offers high cut resistance for applications where sharp-edged objects are held and mounted.

Top Hand Material

Cotton fabric that allows the hand to breathe.

Marking Area

It contains all the information that must be given according to European norms. The label is sewn into the glove.

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It contains all the information that must be given according to European norms.



● Teknik Özellikler

Lining Material*	Aramid fabric
Conch Material	Aramid fabric
Color	Yellow + Brown
Size / Length	28cm
Box Quantity	30 Pairs
Packaging	1 Pair
Category	KAT II
Standards	EN 388:2016+A1:2018 (3243X) EN 407:2004 (443321) EN 420: 2003+A1:2009

* Pig skin is not used in Starline products.

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COATING AREA AND LINING INFORMATION



■ Takviye alanını belirtir.



-LINING

Özellikle gıda sektöründe kesik tehlikelerine karşı çalışanı koruyan eldivendir. Keskin kenarlı metaryelerin ve aletlerin tutulması sonucu oluşan kesikler ile ilgili potansiyel yaralanmalara karşı da koruma sağlar.



-LINING

Due to the seamless HDPE+Fiberglass liner, it shows high cut resistance for applications where sharp-edged objects are held and mounted.

STANDARDS

These gloves are designed to protect hands against mechanical hazards defined in PPE directive 89/686/EEC. This insproduct has passed the tests of EN388 (Protective Against pection methods for protective gloves) and EN407 (Protective Against st Mechanical Risks), EN420 (Thermal Risks). G leneral reqn addition, it has passeduirements and food tests according to the European Commission's No: 10/2011 directive.

EN 388:2016



3243X

EN 420:2003
+A1:2009



EN 407:2004



443321



Glove Mobility
(min.1-max.5): 5

Kullanım Alanları



Construction and Building



Automotive and Transportation



Mining



Cleaning



Logistics and Storage



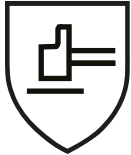
Wood

In many industries, it is used in welding processes, handling and cutting of metal parts, assembly and coating processes, heavy metal processes, injection molds, use of cold and hot parts, repairs, mining, load handling and iron and steel industry. It is suitable for use during deburring and hot metal processing in the automotive and iron and steel industries, and for working with sharp-edged sheets and metals.

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DESCRIPTIONS OF STANDARDS

EN 388:2016



abc def

EN 388 Protective Gloves Against Mechanical Risks

This standard covers the specifications and test methods for protective gloves against mechanical risks such as abrasion, cut by knife, tear, puncture.

FEATURES:

Protective gloves conforming to this standard must meet all applicable requirements of EN 420. The performance level of a protective glove against mechanical risks should be higher for one of the attributes (protection against abrasion, knife cut, tear, puncture and impact) classified according to the minimum characteristics of each level shown in the table below. Note - Gloves that meet 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 was not performed or could not be applied.

PERFORMANCE LEVELS	1	2	3	4	5
a - Wear resistance (number of cycles)	100	500	2000	8000	-
b - Blade 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	A	B	C	D	E	F
e - Cut Resistance (N)	2	5	10	15	22	30
f - Impact Protection	Pass (P) / Fail (No Mark)					

EN 420



EN 420 General Properties and Test Methods

This standard specifies the glove's design, construction, protection against hazards, comfort, efficiency and general requirements for marking and information applicable to all protective gloves. This standard also applies to arm guards. Some gloves designed for the most specialized applications such as electricians or surgical activities are governed by specific stringent standards.

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

* For detailed information about the standards, you can access the **EN European Glove Standards Guide** at www.starlinesafety.com.

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DESCRIPTIONS OF STANDARDS

EN 407



abcdef

EN 407 Protective Gloves Against Thermal Risks

This standard covers the requirements, test methods, information to be provided and marking of protective gloves against heat and/or fire.

Performance levels are given in the following order in the main pictogram for protective gloves against thermal risks.

- Flaming Resistance (0-4)
- Contact heat Resistance (0-4)
- Transport heat Resistance (0-4)
- Radiant Heat/ Radiant Heat Resistance (0-4)
- Resistance to small molten metal drops (0-4)
- Resistance to large amount of molten metal (0-4)

NOTE: Using an X instead of a number means "the glove is not made for the use covered by the relevant experiment".

PERFORMANCE LEVELS		1	2	3	4
Against Flaming	Burning Time with Flame (s)	≤ 20	≤ 10	≤ 3	≤ 2
	Burning Time in Ember (s)	-	≤ 120	≤ 25	≤ 5
Temas Isısı	Contact Temperature (oC)	100°C	250°C	350°C	500°C
	Threshold Time {s)	≥ 15	≥ 15	≥ 15	≥ 15
Convection heat / Heat transfer delay (s)		≥ 4	≥ 7	≥ 10	≥ 18
Radiant heat / Thermal transfer delay(s)		≥ 7	≥ 20	≥ 50	≥ 95
Molten Small Metal Pieces/ Number of Drops		≥ 10	≥ 15	≥ 25	≥ 35
Large Amount of Molten Metal / Molten Mass (g)		30	60	120	200

EN 12477 Protective Gloves for Welders

This standard is used for protective gloves used in manual metal welding, cutting and alloying operations. Protective gloves for welders protect wrists and hands of the welder during welding. It provides protection against spatter of small molten metals, short-term exposure to limited flame, conduction heat from arc, contact heat and UV radiation. In addition, it also provides protection against mechanical damage.

- Type A: Low proficiency (Other performance is higher)
- Type B: High proficiency (Other performance is less)

NOTE: Protective gloves for special welding operations are excluded from this scope.

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Maintenance and Cleaning

Gloves can be washed with normal detergent and water at a temperature of 40-60°C, maximum three times. Once the gloves have been washed, they may not deliver the performance level indicated by the respective pictograms. It is the user's responsibility to check, prior to use, that the product is suitable for the intended use, is complete, and that its protective functions are intact. The user must carry out an inspection for possible defects that could impair the protective functions (holes, tears, damaged joints, etc.).



Lifetime



Gloves must be used within five years from the date of manufacture. Many factors affect the service life of the glove, such as cold, heat, chemicals, sunlight, and improper storage.



Storage

Storage is part of maintenance and cleaning; but it is often overlooked. When not in use or during shipment, the gloves should be stored in their original packaging, which will keep them away from direct sunlight, chemicals and corrosive substances and protect them from physical damage to hard surfaces or materials. The product should be stored in a dry and well-ventilated place. Too much humidity or intense light in the environment can negatively affect product quality.

Order Information

MODEL	Size	Barcode	Box Quantity	 Box Size	 Box Weight
C2AGP/18	10 / XL	8680907006293	30 Adet	40 x 60 x 40cm	10.0kg