



Arc Flash & Flame & Cut & Contact Heat Protection. Touch screen function. Anti-static. Special design.

## KEY FEATURES

- Superior Arc Flash & Flame & Cut & Heat Protection Glove 4 protections in 1 glove.
- Arc Rating (APTV) = 10,3 cal/cm<sup>2</sup> as per ASTM F2675 / F2675M : 2019.
- Great cut protection - level D, which is good for cut hazards for works with sharp or rough edge materials.
- Flame resistant in both liner and coating, combining with anti-static property makes it good for oil & gas and related industries.
- Special coating formulation provides extra durability. Much better grip than a standard leather glove.
- Super flexibility and dexterity, minimizing hand fatigue, also ideal for precision works.
- Contact heat, convective heat and radiant heat protection.
- Good fitting, soft and comfortable.



## PRODUCT DETAILS

Liner	Special yarns
Gauge	13
Coating	FR Coating
Finishing	N.A
Colour	Green / Black
Size	7,8,9,10,11,12
Packing	6 pairs/pack, 72 pairs/carton
Tariff number	61161020

## RECOMMENDED APPLICATIONS

Arc Flash or Flash-Flame exposure hazards or Electrical equipment operation, welding, utility operation, oil & gas industry, construction industry, automotive industry and etc.



## CERTIFICATION



Category III

### EN388:2016 Mechanical protection: levels obtained in laboratory tests

Abrasion (min.0 to max. 4):	4
Blade cut - coupe test (Index) (min.0 to max. 5):	X
Tear (min.0 to max. 4):	4
Puncture (min.0 to max. 4):	3
Cut resistance from sharp objects EN ISO 13997:1999 (min. A to max. F, X - not tested):	D
Impact protection (P if pass, F if failed):	-

EN388:2016



4X43D

### EN407:2020 Heat protection: levels obtained in laboratory tests

A - Burning behaviour:	4 of 4
B - Contact heat:	1 of 4
C - Convective heat:	2 of 4
D - Radiant heat:	2 of 4
E - Small drops of molten metal:	X of 4
F - Large quantity of molten metal:	X of 4

EN407:2020



4122XX

X = not tested or testing method is unsuitable for the design of the gloves.

### ASTM F2675/F2675M:2019: Determining Arc Ratings of Hand Protective Products. ATPV result obtained in laboratory tests.

ATPV= 10,3 cal/cm<sup>2</sup>  
Class 2.

The gloves being tested are new and unused and the measured levels of protection can be adversely affected after contact with hydrocarbons (gasoline, diesel fuel, transformer oil, etc.), sweat, dirt, grease or other contaminants.

## STORAGE AND SHELF LIFE

Please store the products in original packing in a dry and cool place without direct sunlight in general. The shelf life depends on the storage and other conditions. For the new product stored in a properly way, the shelf life of Xcellent X-007 can normally be 3 years.

## CLEANING

Washing or dry-cleaning requires prior consultation with a recognized specialist, because such treatment may alter the protective properties of the glove. The gloves must always be checked for integrity before reuse. The rating with the marked performance levels based on tests on unused gloves.

## WARNING

For ESD risks, please consult your supplier or the manufacturer first before using this glove!  
Don't use in case of chemicals, moving machines or electrical risk.  
Please ensure the products are strictly used within their protection levels.

