

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
- Touch Screen function































# PRODUCT DETAILS

Special yarns

Gauge

Liner

13

Coating

FR Coating

Finishing

N.A

Colour

Green / Black

Size

7,8,9,10,11,12

Packing

6 pairs/pack, 60 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.























# Xcellent<sub>®</sub> x-007

#### **CERTIFICATION**



EN420:2003 + A1:2009

# Category III

**EN388:2016 Mechanical protection:** levels obtained in laboratory tests Abrasion (min.0 to max. 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

EN420:2003+A1:2009 Dexterity (min.0 to max.5): level 5.

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

Impact protection (P if pass, F if failed):

**ATPV= 10.3 cal/cm2** 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.

### EN407:2004 Heat protection: levels obtained in laboratory tests

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

4122XX F - Large quantity molten metal: X of 4

EN407:2004

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

# 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.

EN388:2016

### **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.

#### WARNNING

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.



