



Cut protection level E, very flexible and comfortable. Food contact approved, touch screen function.

## KEY FEATURES

- Super cut protection - cut level E
- Advanced yarns technology providing the super cut protection but still very soft, flexible and comfortable
- Food contact approved and blue colored
- 10-finger touch screen functionality enables you to use all touch screen device on the jobs
- OEKO-TEX standard 100 certified for skin friendly
- Contact heat protection up to 100 °C acc. to EN407



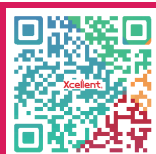
## PRODUCT DETAILS

Liner	UHMWPE mixed with other yarns
Gauge	13
Coating	Nitrile
Finishing	Micro-foam
Colour	Blue / Blue
Size	7,8,9,10,11,12
Packing	6 pairs/polybag, 60 pairs/carton
Tariff number	61161020

## RECOMMENDED APPLICATIONS

**General purpose, food processing, or works with very high cut hazard or contact heat hazard in dry or little oil or little wet conditions**

Such as blade industry, paper industry, food industry, glass industry, automotive industry, metal sheet, construction, maintenance, assembly, work with sharp or rough edge parts and etc.



## CERTIFICATION

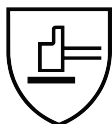
**CE** EN420:2003 + A1:2009

Category II

**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): **E**  
Impact protection (P if pass, F if failed): **-**

EN388:2016



4X43E

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

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

EN407:2004



X1XXXX

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

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

**EN1186 Food Contact Approval Test**  
results obtained in laboratory tests

### TEST RESULT(S)

1. Overall Migration Test - with reference to EN 1186 : Part 2 and Part 14

Simulant(s) Used	Test Condition	Result(s) * [mg/dm <sup>2</sup> ]	Maximum Permissible Limit# [mg/dm <sup>2</sup> ]
95% Ethanol	60°C for 2 hours	6.80	10
Iso-octane	40°C for 0.5 hour	5.30	10

### TEST RESULT(S)

1. Overall Migration Test - with reference to EN 1186 : Part 3

Simulant(s) Used	Test Condition	Result(s)* [mg/dm <sup>2</sup> ]	Maximum Permissible Limit [mg/dm <sup>2</sup> ]
3% Acetic Acid	70°C for 2 hours	4.80	10

## 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 12-383 can normally be 5 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

Don't use in case of chemicals, moving machines or electrical risk. Please ensure the products are strictly used within their protection levels.

