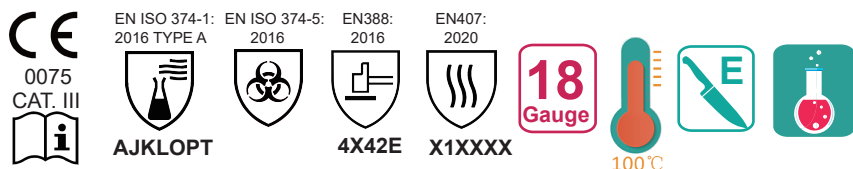




Waterproof, oil proof and good chemicals resistant. Soft and flexible. 18 gauge, cut level E, double nitrile.

## KEY FEATURES

- Oil proof and waterproof, excellent chemicals resistance.
- Cut level E protection.
- 18 gauge liner with advanced coating technology contributes to excellent flexibility, dexterity and comfort.
- Contact heat protection up to 100 °C according to EN407.
- The sandy finish coating offers super grip in oily and wet conditions.
- EN374-1:2016 / Type A.



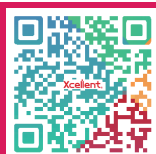
## PRODUCT DETAILS

Liner	Steel Fiber, UHMWPE mixed with other yarns
Gauge	18
Coating	Nitrile
Finishing	Flat & Sandy
Colour	Blue & Black
Size	7,8,9,10,11
Packing	6 pairs/pack, 72 pairs/carton
Tariff number	61161020

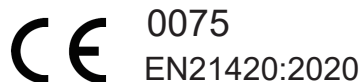
## RECOMMENDED APPLICATIONS

**Works in contact with oils, water or chemicals with/without high cut hazards or contact heat hazards.**

Such as chemicals mixing and loading, handling sharp or rough edge parts, metal sheet works, equipment maintenance or cleaning, cleaning works with oils, chemicals or water assembly or disassembly and etc.



## CERTIFICATION



Category III

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

Abrasion (min.0 to max. 4):	<b>4</b>
Blade cut - coupe test (Index) (min.0 to max. 5):	<b>X</b>
Tear (min.0 to max. 4):	<b>4</b>
Puncture (min.0 to max. 4):	<b>2</b>
Cut resistance from sharp objects EN ISO 13997:1999 (min. A to max. F, X - not tested):	<b>E</b>
Impact protection (P if pass, F if failed):	-

EN388:2016



4X42E

EN21420:2020 Dexterity (min.0 to max.5):  
**level 5.**

### EN374 Chemical Test results obtained in laboratory tests

EN ISO 374-1:2016 TYPE A



AJKLOPT

**EN ISO 374-1:2016 Protective gloves against dangerous chemical:**

**EN 16523-1:2015 Penetration again dangerous chemical:**

**All the levels obtained in laboratory tests**

A = Methanol	Level 2
J = n-Heptane	Level 5
K = Sodium Hydroxide 40%	Level 6
L = Sulphuric Acid 96%	Level 3
O = Ammonium Hydroxide 25%	Level 6
P = Hydrogen peroxide 30%	Level 6
T = Formaldehyde 37%	Level 6

Type A: Gloves have achieved level 2 or greater against minimum of the seven test chemicals

### EN407:2020 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 - Radiant heat:	X of 4
E - Small drops of molten metal:	X of 4
F - Large quantity of molten metal:	X of 4

EN407:2020



X1XXXX

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

EN ISO 374-5:2016



### EN ISO 374-5:2016 Resistance to penetration:

Gloves are sampled to and tested for leakage (penetration test) in accordance to Annex A of EN374-2 and the results at performance level 2, inspection level G1 and AQL = 1.5

\* This glove is not tested against viruses

Performance levels increasing from 1-4, from 1-5 or form 1-6.

0 = the test result show that the minimum level is not achieved

X = the glove has not been submitted to the test

## 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 78-309 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 moving machines or electrical risk.

Please ensure the products are strictly used within their protection levels.

