Xcellent® 18-009

Technical Data Sheet



18 gauge nylon glove with 3/4 flat nitrile + palm sandy nitrile coating. Flexible, water & oil repellent.

KEY FEATURES

- **Water and oil repellent,** super abrasion resistance.
- **The 18 gauge technology with advanced coating formulation** makes it more flexible and provides great dexterity.
- **Less hand fatigue** compared to similar 13 or 15 gauge products.
- **Sandy finish** provides good grip in wet and dry working conditions.
- **Soft, comfortable and good fitting.**
- **Contact heat protection up to 100 °C** according to EN407.

CE CAT. II | EN388 4121A | EN407 X1XXXX | 18 Gauge

PRODUCT DETAILS

Liner	Nylon
Gauge	18
Coating	Nitrile
Finishing	Sandy & Flat
Colour	Grey / Black & Purple
Size	6,7,8,9,10,11
Packing	12 pairs/pack, 144 pairs/carton
Tariff number	61161020

RECOMMENDED APPLICATIONS

General purpose or precision works with/without contact heat hazard in wet or oily conditions.

Such as fine assembly and disassembly, equipment maintenan -ce, cleaning, sorting, handling small parts, general works with water or oil, general handling, adjusting systems...

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CERTIFICATION

CE EN ISO 21420:2020

Category II

EN388:2016 Mechanical protection: levels obtained in laboratory tests

EN388:2016



4121A

Abrasion (min.0 to max. 4):	**4**
Blade cut - coupe test (Index) (min.0 to max. 5):	**1**
Tear (min.0 to max. 4):	**2**
Puncture (min.0 to max. 4):	**1**
Cut resistance from sharp objects EN ISO 13997:1999 (min. A to max. F, X - not tested):	**A**
Impact protection (P if pass, F if failed):	-

EN ISO 21420:2020 Dexterity (min.0 to max.5): **level 5.**

EN407:2020 Heat protection: levels obtained in laboratory tests

EN407:2020



X1XXXX

A - Limited flame spread	X of 4
B - Contact heat:	1 of 4
C - Convective heat:	X of 4
D - Radiant heat:	X of 4
E - Small splashes of molten metal:	X of 4
F - Large quantities of molten metal:	X of 4

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 18-009 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.

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