# Xcellent® 18-003

Technical Data Sheet




**Second skin feeling. Ultra-light 18 gauge nitrile glove offering a comfortable second-skin feel with excellent dexterity and flexibility. Extra dots provides great grip performance and additional durability.**

## KEY FEATURES

- **Second-skin feel,** 18 gauge ultra-light construction.
- **Approx. 40% lighter** than 13-gauge nitrile.
- **Excellent dexterity and flexibility.**
- **Reduced hand fatigue.**
- **Extra nitrile dots** provide great grip performance and additional durability.
- **10-finger touchscreen compatible.**

CE CAT. II

EN388 4111X

18 Gauge

## PRODUCT DETAILS

| | |
|---|---|
| Liner | Nylon |
| Gauge | 18 |
| Coating | Nitrile |
| Finishing | Micro-foam, Nitrile Dots |
| Colour | Blue / Blue |
| Size | 6,7,8,9,10,11 |
| Packing | 12 pairs/pack, 144 pairs/carton |
| Tariff number | 61161020 |

## RECOMMENDED APPLICATIONS

**General purpose, precision works in dry or light oily conditions.**

Such as fine assembly, inspection, sorting, handling small parts, general handling, adjusting systems...



**Xcellent Safety GmbH**
Tel. +49 0211 5407 0207
Lindenstraße 48-50, 40233 Duesseldorf, Germany
**info@xcellent-safety.eu www.xcellent-safety.eu**

## CERTIFICATION

CE EN ISO 21420:2020

Category II

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

EN388:2016

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



4111X

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

## 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 18-003 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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