

## TECHNICAL DATASHEET

Update: 29/03/2021

|  |        |               |         | - 1 |
|--|--------|---------------|---------|-----|
|  |        |               |         |     |
|  | Item#  | EAN           | Product |     |
|  | 880370 | 3660338337857 | Size 6  |     |
|  | 880371 | 3660338337864 | Size 7  |     |
|  | 880372 | 3660338337871 | Size 8  |     |
|  | 880373 | 3660338337888 | Size 9  |     |
|  | 880374 | 3660338337895 | Size 10 |     |
|  | 880375 | 3660338337901 | Size 11 |     |

## **Description**

Gloves knitted from high density fiber HDPE. (High density polyethylene HDPE). Seamless Gauge 13.

Black Nitrile coating on palm and fingertips.

High dexterity, excellent adhesion on dry surfaces.

Sizes: 6 to 11

**Applications** Industrial maintenance, automotive assembly, general handling, grip of cables, cutting and sliding objects, handling of raw materials, abrasives, tiles, ceramics, sheet metal

**Characteristics** High-tech HDPE (High Density Polyethylene) fibers provide protection against mechanical risks, particularly abrasion and cutting.

Protective coating: the foam nitrile coating on the palm not only improves protection but also provides a very good grip in a wet environment by removing excess fluids from the surface. Good resistance to oils and greases.



**Standards and certifications** This glove has been tested as per.

## UK

- EN 420 : 2003 +A1 : 2009. Protective gloves General requirements and test methods.
- EN 388: 2016. Protective gloves against mechanical risks.

It complies with European Regulation (EU) 2016/425 on Personal Protective Equipment (PPE). Category II. EU type examination certificate (module B) issued by CTC. Notified body n°0075.

| EN388:2016                             | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Levels<br>QS-CUT NIT D |
|----------------------------------------|---------|---------|---------|---------|---------|------------------------|
| Abrasion resistance (number of cycles) | 100     | 500     | 2000    | 8000    | -       | 4                      |
| Blade cut resistance (index)           | 1,2     | 2,5     | 5,0     | 10,0    | 20,0    | х                      |
| Tear resistance (in Newtons)           | 10      | 25      | 50      | 75      | -       | 4                      |
| Perforation resistance (in Newtons)    | 20      | 60      | 100     | 150     | -       | 3                      |



| Cut (as per EN ISO13997) (N) | Level<br>A | Level<br>B | Level<br>C | Level<br>D | Level<br>E | Level<br>F | Level QS-CUT NIT D |
|------------------------------|------------|------------|------------|------------|------------|------------|--------------------|
|                              | 2          | 5          | 10         | 15         | 22         | 30         | D (16,9 N)         |

## **Packaging**

- Individual packaging - 12 pairs per bag - 72 pairs per box