



PROTECTION FRAMEWORK

EN 420: 2003+A1: 2009 – General requirements for protective gloves related to ergonomics, manufacture, resistance to materials, harmlessness, comfort, effectiveness, and marking.

EN 388: 2016 – Glove standard related to protection against mechanical risks (abrasion, blade cut resistance, tear resistance & puncture resistance), and if necessary against impact.

EN 374: 2016 – Glove standard related protection against chemical products and micro-organisms.

EN 511: 2006 – Standard related to gloves providing protection from convection or contact cold down to -50°C.

For professional use: **Fishing - agriculture - food industry-cleaning** or other activities requiring this kind of protection.

THIS ARTICLE IS A

CATEGORY 3 PPE

And complies with EU regulation 2016/425

PPE = Personal Protective Equipment

Notified body No. 2777 - SATRA Technology

ILLUSTRATION AND INSTRUCTIONS

Granular PVC coating for better grip



PERFORMANCE

EN 420: 2003+A1: 2009

Dexterity = Level 5 (5 mm pin diameter picked up with a gloved hand 3 times in 30 seconds)

EN 388: 2016

a. Abrasion resistance = Level 4 (≥ 8000 cycles)

b. Circular blade cut resistance = Level 1 (index between 1.2 et 2.5)

c. Tear resistance = Level 3 (≥ 50 Newtons)

d. Puncture resistance = Level 1 (between 20 and 60 Newtons)



EN 511: 2006

a. Resistance to convective cold = Level 1 (thermal insulation between 0.10 and 0.15 m².K/W)

b. Resistance to contact cold = Level 2 (thermal resistance between 0.050 and 0.100 m².K/W)

c. Penetration by water = Level 1 (no leaks detected)



0.050

EN 374-1: 2016

Type A = Protective glove with a permeation time of over 30 minutes (min) for at least 6 chemical substances among those tested



Substances	Protection index	Breakthrough time
Methanol (A)	3	81 min (>60)
40% Sodium hydroxide (K)	6	>480 minutes
96% Sulphuric acid (L)	4	141 min (>120)
65% Nitric acid (M)	5	320 min (>240)
37% Formaldehyde (T)	6	>480 minutes
30% Hydrogen peroxide (P)	6	>480 minutes

EN 374-5: 2016

Protection against bacteria and fungi, but not against viruses



i For maximum protection, check the condition of your gloves thoroughly before use.

DO NOT USE gloves that are soiled, damaged or have holes in them.

PRINCIPAL MATERIALS

PVC

Seamless cotton backing

Acrylic/wool knit lining

INSTRUCTIONS

- CARE**
 - Gloves should not remain soiled.
 - Wash with a mild liquid detergent.
 - Rinse well in fresh water.
 - Dry them properly in a well-ventilated place.
- STORAGE**
 - Keep the gloves in a dry place, away from light.

Colour: blue

Sizes: M – L – XL

8 – 9 – 10 (according to EN 420: 2003+A1: 2009)

The lifespan of the gloves is linked to conditions of use and quality of care