# **INFINITY CLASS 1**

SAFETY GLOVES - Ref. GA04 - Size 8 to 12

EN ISO 21420: 2020

EN 388: 2016 + A1: 2018 level 3232X

EN ISO 11393-4: 2019 (Class 1 Design A Type 1)



The PPE Specialist

### **PRODUCT PHOTOS**





## **UNISEX MODEL**

Design A





Type 1

### **DESCRIPTION**

The INFINITY chain-saw protective gloves, Class 1 Design A Type 1 (two-hand protection), offer superior resistance with their grain leather, the rubber-coated textile parts and its right & left hand protection.

### **3 KEY FEATURES**

- Protection Class 1 Design A Type 1 (2-hand protection).
- Supple glove despite the chainsaw protections.
- Palm in grain leather, Nylon back and rubber-coated textile reinforcements.

### CARE

Wipe with a dry cloth. Do not wash in washing machine. Store in a dry, ventilated place away from dust and moisture.

### **PACKAGING**

Boxes of 50 pairs. Sub-packaging: 2 pairs.



Non-contractual document and photos.

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For **resellers**, order on B2B





### **STANDARD EN ISO 21420**



General requirements relating to glove design and construction, safety, comfort and effectiveness, as well as marking and information provided by the manufacturer applicable to all protective gloves.

### COMPLIANCE



0598/PPE/22/3373 issue 1 Issued by a notified body **0598** 



#### **MECHANICAL RISKS EN 388**



Abrasion resistance (4 levels): Number of cycles required for the abrasive paper to wear the sample down to the hole.



Cutting by slicing resistance (5 levels): Index obtained from the number of cycles required for the circular blade to cut the sample and a control specimen at constant speed and pressure.



Tear resistance (4 levels): Force required to tear the sample. It is measured in Newtons.



Perforation resistance (4 levels): force required to pierce the material with a standardized punch. It is also measured in Newtons.

#### **ADDITIONAL TESTS EN 388**



Cutting resistance as per ISO 13997 (6 levels from A to F): force required (in newtons) for a razor blade to pass through the sample over a stroke of 20 mm.



Impact (maintaining the integrity of the glove following a drop of 2.5 kg with an energy of 5 joules). Success = P

### RESULTS

- Certified Class 1 Design A Type 1



- Certified level 3232X



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