

# sofamel

Product Technical Specifications

## Mod. SH-GPKV

Mechanical protection gloves

### Description



Gloves with fluorescent yellow nylon + fibreglass. Nitrile Foam coating (NBR) - black foam. Provide high levels of protection. Dexterity level 5. Excellent manoeuvrability and skill. Sizes 9 and 10 are available as individual right- or left-hand gloves.

Activities: working with metals, glass, metal plates and melamine, assembly of automotives, domestic appliances, aircraft, trains, ships, etc.

With the implementation of the new EN 388:2016 standard, it is ensuring that there will be no changes in glove features and production procedures. For a certain period both standards (old and new) will coexist so that you may receive gloves with different marking (old and new) depending on whether the items are from our warehouse stock or new production.

### Product characteristics

**Protection:** EN 388:2016-3X43E, EN 420

**Sizes:** 9 and 10 (the rest of the sizes on request).

### CATEGORY CAT-II

Results obtained in the EC type examination against mechanical risks as category II PPE by a Notified organization.



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#### LEVELS OF PROTECTION

Abrasion resistance (cycles): LEVEL 3  
Blade cut resistance (index): LEVEL X  
Tear resistance (newtons): LEVEL 4  
Puncture resistance (newtons): LEVEL 3  
Shear strength in ISO 13997: E



#### Instructions for use and maintenance

Avoid contact with corrosive liquids: They must not be washed or disinfected! Store the gloves properly and do not expose them to heat or fire. This PPE does not expire. Replace if there is any deterioration in the PPE. Provides high protection features.

This glove is indicated, among others, for the following activities:

- Handling of metals, glass.
- Assembly of metal sheets and melamine.
- Assembly of automotive, electrical appliances, airplanes, trains, naval.

#### Certificates

**EN 388: 2016-3X43E:** Mechanical risks (applies to all classes of protective gloves about physical and mechanical aggressions by abrasion, bucking, perforation and tearing. This standard does not apply to anti-vibration gloves).

**EN 420:** Dexterity Level 5: Protective gloves. General requirements and test methods.

**CE** marked (Regulation (EU) 2016/425).