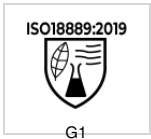
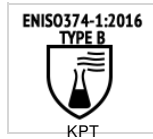


# GUANTE NITRILO JUBA - 570 JUBA

Guante desechable de nitrilo sin polvo.



## NORMATIVA



## ESPECIALES

### GUANTES DE TRABAJO RECOMENDADOS PARA:

- Laboratorios.
- Industria química.
- Servicios de urgencia y emergencia.
- Electrónica y montaje.
- Industria alimentaria.
- Procesado de alimentos.
- Limpieza y mantenimiento industrial.

### CARACTERÍSTICAS

- El nitrilo aporta mayor durabilidad, elasticidad y resistencia a la perforación.
- Texturizado en su totalidad en el exterior para mayor agarre.
- Ambidextros.
- Buen agarre en entornos secos, húmedos y aceitosos.
- Adecuados para personas alérgicas al látex.
- Apto para uso alimentario.
- Este guante protege contra las siguientes sustancias químicas: Hidróxido Sódico 40% (nivel 6, >480 minutos), Hidróxido

amónico 25% (nivel 1, >10 minutos),  
**Peróxido de Hidrógeno**(nivel 3, >60 minutos) y **Formaldehído 37%** (nivel 2, >30 minutos).

- Para protección antiviral, el guante supera la norma ISO 16604, método de prueba B. (EN ISO 374-5: VIRUS)

Nitrilo  
 código acabados color grueso peso largo talla embalaje


570 Sin polvo Azul 0,12mm 6 grm (peso medio talla M) 24cm XS/6 Caja 100u S/7 Cajón 1000u M/8 (10 cajitas) L/9 XL/10

MÁS INFORMACIÓN


Materiales	Color	Grueso	Largo	Tallas	Embalaje
Nitrilo	Azul	0.12 mm	XS - 24 cm S - 24 cm M - 24 cm L - 24 cm XL - 24 cm	6/XS 7/S 8/M 9/L 10/XL	Cajita:100und/Caja:1.000und

NORMATIVAS

**EN ISO 374-1:2016**



**EN ISO 374-5:2016**



XXXXXX

The EN374: 2003 standard is renamed ENISO374: 2016. The purpose of this standard is to classify gloves according to their behavior when exposed to chemical substances.

They are divided into the following parts:

**EN ISO 374-1:2016** - Terminology and performance requirements for chemical risks.

**EN 374-2:2014** - Determination of resistance to penetration.

**EN 16523-1:2015 + A1:2018** - Permeation by liquid chemicals under continuous contact conditions.

**EN ISO 374-4:2019** - Determination of resistance to chemical degradation.

**EN ISO 374-5:2016** - Terminology and requirements demanded for risks of microorganisms.

**Gloves classification according to ENISO374-1: 2016**

Gloves are divided into three types:

Letter	Chemical substance	Cas number	Class
A	Methanol	67-56-1	Primary alcohol
B	Acetone	67-64-1	Cetone
C	Acetonitrile	75-05-8	Nitrile compound
D	Dichloromethane	75-09-2	Chlorine hydrocarbon
E	Carbon disulfide	75-15-0	Sulphate organic compound
F	Toluene	108-88-3	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amine
H	Tetrahydrofuran	109-99-9	Heterocyclic ether
I	Ethyl acetate	141-78-6	Ester
J	N-heptane	142-85-5	Saturated hydrocarbon
K	Sodium hydroxide 40%	1310-73-2	Inorganic alkaline
L	Sulphuric acid 96%	7664-93-9	Inorganic, oxidising mineral acid
M	Nitric acid 65%	7697-37-2	Inorganic, oxidising mineral acid
N	Acetic acid 99%	64-19-7	Organic acid
O	Ammonia hydroxide 25%	1332-21-6	Organic alkaline
P	Hydrogen peroxide 30%	7722-84-1	Peroxide
S	Hydrofluoric acid	7664-39-3	Mineral organic acid

**EN ISO 374-1:2016  
TIPO A**



**UVWXYZ**

**TYPE A**

Step time ≥ 30 min for at least 6 products

**EN ISO 374-1:2016  
TIPO B**



**XYZ**

**TYPE B**

Step time ≥ 30 min for at least 3 products

**EN ISO 374-1:2016  
TIPO C**



**TYPE C**

Step time ≥ 10 min for at least 1 products

only be assured against bacteria.

	40%		
T	Formaldehyde 37%	50-00-0	Aldehyde

**Levels of resistance to permeability**

Taverage penetration time	Performance levels	Average penetration time	Performance levels
> 10	Class 1	> 120	Class 4
> 30	Class 2	> 240	Class 5
> 60	Class 3	> 480	Class 6

**Gloves classification according to EN374-2:2014**

It is the advance of chemical products through the material, seams of the glove at a non-molecular level. Air leak test: the glove is inflated with air and immersed in water. The appearance of air bubbles is controlled within 30'. Water leak test: the glove is filled with water and the appearance of water droplets is controlled. If these tests are positive, the pictogram will be put on.

**Gloves classification according to EN374-4: 2013**

Detriment to some of the glove's properties due to contact with a chemical. Eg: discoloration, hardening, softening, etc. Permeation test EN 16523-1. It is the advancement of chemicals at the molecular level. The resistance of the glove material to permeation by a chemical is determined by measuring the time it passes through the material.

**Modification of the ENISO374-5: 2016 standard**

When the glove passes the test described for virus protection, the word "virus" will appear under the pictogram. If nothing appeared, protection would

**ISO18889:2019**



Minimum requirements for workers in contact with pesticides.

**ISO 18889:2019**



**G1**

- Chemical protection all over the hand.
- Relatively low potential risk.
- Handling of diluted pesticides.
- No mechanical hazards.
- Disposable: minimum length 240 mm.

**ISO 18889:2019**



**G2**

- Chemical protection all over the hand. Increased potential risk
- More protection than the G1.
- Handling of concentrated or diluted pesticides.
- Minimum length 290 mm.
- Minimum mechanical protection: abrasion - level 2, cutting - level 1 or letter A and perforation - level 1.

**ISO 18889:2019**



**GR**

- Partial hand protection (fingers and palm):
- Minimum mechanical protection for handling tasks: abrasion-level 2, cutting – level 1 or A, tearing – level 1 and perforation – level 1.
- For users in contact with partially dried or dried pesticide residues existing on the plant after applying the pesticide.
- They cannot be used to replace the G1 or G2 that protect the whole hand.
- A breathable material on the back of the glove enhances comfort.

Sub-clause	Action design requirements	Standard;clause	Requirements		
			G1	G2	Gr
4.1	General requirements	Iso 21420	Compliant	Compliant	Compliant
4.2.1	Penetration test	En 374-2:2014, 7.2 y 7.3	Pass	Pass	
≥level2					

Sub-clause	Action design Requirements	Standard; clause	Requirements	Requirements	Requirements
4.2.2.1	Resistance to permeation	Iso 374-1	≥type c	≥type b	with chemical k
4.2.2.2	Resistance to permeation	Iso 19918	≤ 10 ug/cm <sup>2</sup>	≤ 1 ug/cm <sup>2</sup>	≤ 1 ug/cm <sup>2</sup>
4.2.3.1	Glove length		Compliant	Compliant	
4.2.3.2	Coated area				Compliant
4.2.4	Mechanical requirements	Iso 23388:2018, 6.1			
		iso 23388:2018, 6.2		≥ level 2	≥ level 2
		iso 23388:2018, 6.3		≥ level 1	≥ level 1
		iso 23388:2018, 6.4		≥ level a	≥ level a
		iso 23388:2018, 6.5		≥ level 1	≥ level 1