

CHART OF STANDARDS

For Industrial Gloves



CE Marking

Applicable to all Ronco Industrial Gloves

The **CE** marking on a product is a declaration by the manufacturer that the product conforms to the requirements of the applicable EC directives. "**EN xxx**" denotes the European standard (test) to which the product has been subjected to. The CE marking is mandatory for products placed in the European market.



Mechanical Hazards Protection

Applicable to all Ronco industrial gloves



a.	Abrasion	(1 - 4)	1	Lowest rating,	4	Highest rating
b.	Cut	(1 - 5)	1	Lowest rating,	5	Highest rating
c.	Tear	(1 - 4)	1	Lowest rating,	4	Highest rating
d	Puncture	(1 - 4)	1	Lowest rating	4	Highest rating



General Chemical Protection

Applicable to all gauntlet supported and unsupported gloves

CE EN374-2 Penetration Test

The gloves are waterproof and provide low to moderate chemical protection.



Micro-Organism Resistant

Applicable to all gauntlet supported and unsupported gloves

CE EN374-2 Penetration Test
The gloves are micro-organism resistant.



Specific Chemical Protection

Applicable to all gauntlet supported and unsupported gloves

CE EN374-3 Permeation Test

The gloves are waterproof, micro-organism resistant and provide tested chemical protection against 3 chemicals out of a choice of 12 selected chemicals.

Letter	Chemical	Class	Letter	Chemical	Class
Code	Product		Code	Product	
Α	Methanol	Primary Alcohol	G	Diethylamine	Amine
В	Acetone	Ketone	Н	Tetrahydrofuran	Heterocyclic and ether compound
С	Acetonitrile	Nitrile compound	I	Ethyl acetate	Ester
D	Dichloromethane	Paraffin chloride	J	n-Heptane	Saturated hydrocarbon
E	Carbon Disulfide	Sulphur organic compound contents	K	Sodium hydroxide 40%	Inorganic base
F	Toluene	Aromatic hydrocarbons	L	Sulphuric acid 96%	Inorganic mineral acid



Cold Hazards Protection

Applicable to all PVC cold resistant gloves

CE EN511

CE ENSTI			
Convective cold resistance	(0 - 4)	 Lowest rating, 	4 Highest rating
b. Contact cold resistance	(0 - 4)	 Lowest rating, 	4 Highest rating
c. Water permeability	(0 or 1)	0 Null,	1 Passed
(after 30 minutes of exposure)			



Heat and Fire Protection

CE EN407 a. Burning behaviour 1 Lowest rating, 4 Highest rating Lowest rating, 4 Highest rating b. Contact heat resistant (0 - 4)Lowest rating, 4 Highest rating c. Convective heat resistance (0 - 4)(0 - 4)Lowest rating, 4 Highest rating d. Radiant heat resistance e. Resistance to small drops of molten metal 1 Lowest rating, 4 Highest rating (0 - 4)1 Lowest rating, 4 Highest rating f. Resistance to large quantities of molten metal (0 - 4)



Food Safe Material / Product

Applicable to all gloves in compliance with FDA and EC directives for contact with food

EC 1935/2004

This is the international symbol for food safe material and it indicates that the product (and material contents of it) is safe for contact with food. The symbol is used in North America, Europe and parts of Asia.