EUROTECHNIQUE

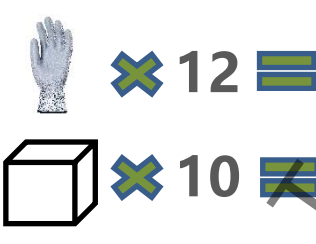
Cut resistant Nylon NCY Gloves

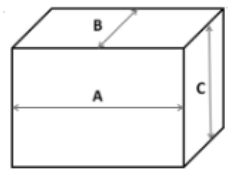
Size	Reference
Size 7	1CRAG07
Size 8	1CRAG08
Size 9	1CRAG09
Size 10	1CRAG10

General Description / Materials

Contruction	Knitted
Liner Material	65 % HPPE, 25 % Nylon, 10 % Spandex
Coating Material	Polyurethane
Finishing	Palm coated
Cuff	Elastic

Packaging / The Areas of Use





A	54.0 cm
B	27.0 cm
C	25.0 cm

Standards

This glove is in conformity with the model of individual safety equipment which corresponds to

EC Type-examination certificate N° 0075/1747/162/02/16/0215

Issued by **CTC (notified body n° 0075)**

EN 420:2003 + A1:2009

EN 388:2003

4343

- **Abrasion** = 4/4
- **Blade cut** = 3/5
- **Tear** = 4/4
- **Puncture** = 3/4

CE

Technical Sheet

Standards, controls and testing

Cat.	Risk level	Control of PPE	Control of manufacturing
I	Minimal risks	Self-certification from the manufacturer	Under the responsibility of the manufacturer
II	Intermediate risks	EC type examination from a notified body	Under the responsibility of the manufacturer
III	Irreversible risks	EC type examination from a notified body	Notified body investigation of the manufacturing

I Protective gloves against the minimal risks

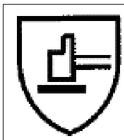
CE

EN 420:2003 +A1: 2009

General requirements for protective gloves
- pH value (Greater than 3.5 and less than 9.5)
- Innocuousness (neither the construction of the glove, nor the materials used, nor any degradation consequent on the normal use of the glove should be in any way harmful to the health or hygiene of the wearer)
- Size
- Dexterity
- Specific for leather gloves: Chrome VI content.
- Specific for natural rubber gloves: Extractable protein content

Size	Hand size (mm)		Glove (mm)
Glove & hand	Hand circumference	Hand length	Minimum length
6	152	160	220
7	178	171	230
8	203	182	240
9	229	192	250
10	254	204	260
11	279	215	270

II Protective gloves against intermediate risk



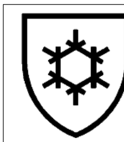
ABCD
EN 388:2003

Protective gloves against mechanical risks
A Resistance to abrasion (0-4)
B Resistance to blade out (0-5)
C Resistance to tear (0-4)
D Resistance to puncture (0-4)

These levels are guaranteed on the palm of the glove

ABCDE F
EN 407:2004

Protective gloves against thermal risks (heat)
A Resistance to flammability (0-4)
B Resistance to contact heat (0-4)
C Resistance to convective heat (0-4)
D Resistance to radiant heat (0-4)
E Resistance to small splashes of molten metal (0-4)
F Resistance to large splashes of molten metal (0-4)



ABC
EN 511:2006

Protective gloves against cold
A Resistance to convective cold (0-4)
B Resistance to contact cold (0-4)
C Resistance to water (0 or 1)

III Gloves for protection against irreversible risks ; EN 374 : 2003 – Protective gloves against chemicals and micro-organisms

Gloves conform to the European standard **EN 420:2003** and having obtained a performance level which shows how a glove has performed in a specific test for specific applications like heat contact over 100°C (**EN 407:2004**) and chemical risks (**EN 374-3:2003**).

EN 374 : 2003

The "Chemical hazards" gloves pictogram shall not leak when tested to an air and water leak test (EN 374 -2), and conforms to permeation performance at least **level 2** of the three chemicals (EN 374-3) taken from the list as below.

A = Methanol ;
B = Acetone ;
C = Acetonitrile
D = Dichloromethane ;
E = Carbon disulphide
F = Toluene ;
G = Diethylamine
Y = Tetrahydrofurane ;
I = Ethyl acetate
J = n-heptane ;
K = Sodium hydroxide 40%
L = Sulphuric acid 96%

EN 374 - 3: 2003

Permeation performance level
The performance levels to permeation is the breakthrough time for a hazardous liquid to soak all the way through the glove as indicated hereafter :

Performance Level	Breakthrough time
1	> 10 min.
2	**> 30 min.**
3	> 60 min.
4	> 120 min.
5	> 240 min.
6	> 480 min.

EN 374 - 2: 2003

A glove shall be conforms to the penetration test of the following Acceptable Quality Levels (**AQL**)
- Level 3 must have an AQL on 0.65
- **Level 2 must have an AQL on 1.5**
- Level 1 must have an AQL on 4.0

The "low chemical resistant" and "waterproof" gloves pictogram is to be used for do not achieve level 2 of the three chemical from the defined list, but comply with penetration test