

# REGELTEX INSULATING GLOVES

Our full range of insulating gloves for live working complies with the specifications of the European standard EN 60903:2003 and the international standard IEC 60903:2002.

Likewise, our production is subjected to a system for ensuring EC quality of production by means of monitoring to implement article 11b of the 89/686/EEC directive relating to Personal Protective Equipment which classifies insulating gloves for live working in category III (mortal risks).

## Summary table

Class	Lengths available	Categories	Thickness in mm *	Sizes available	Colour of packaging
00	28/36 cm	AZC	0.5	8-9-10-11	Beige
0	36/41 cm	AZC	1.0	8-9-10-11	Red
1	36/41 cm	AZC	1.5	8-9-10-11	White
2	36/41 cm	RC	2.3	8-9-10-11	Yellow
3	36/41 cm	RC	2.9	8-9-10-11	Green
4	41 cm	RC	3.6	9-10-11	Orange

\*Obtaining the category authorises an additional thickness of 0.6mm

Signification of category letters :

A : Acid - Z : Ozone - H : Oil - C : Very low temperatures - R : A+Z+H

## Electrical requirements (routine test and sampling test in alternating current)

Class	Max operating voltage (volts)	Proof test voltage (volts)	Withstand voltage (volts)
00	500	2 500	5 000
0	1 000	5 000	10 000
1	7 500	10 000	20 000
2	17 000	20 000	30 000
3	26 500	30 000	40 000
4	36 000	40 000	50 000

1. In the choice of class, it is important to define the network nominal voltage which must not exceed the maximum operating voltage. For multiphase networks, the network nominal voltage is the voltage between phases.
2. The test voltage is the one applied to gloves during the individual routine tests.
3. The withstand voltage is the one applied during the validation tests after the gloves have been conditioned for 16 hours in water and after a 3-minutes test at the proof voltage.



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