

COMPOSITE INSULATING GLOVES



EGA Master Composite insulating gloves allow to work under-voltage safely without using leather overgloves. **Meet the specifications of the European standard EN 60903:2003 and the international standard IEC 60903:2002.**



Sizes
7-8-9-10-11-12

1. The Innovation in the raw materials selected provides **the flexibility besides the thickness required to protect against mechanical risks.**

2. The chemical formula of the outer layer gives an **exceptional adhesion, even in humidity conditions.**

Resistant to






A	Acid
Z	Ozone
H	Oil
C	Extremely low temperature
R	A+Z+H

CE  IEC-EN 60903

Before selecting the 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. The test voltage is the voltage applied to gloves during the individual routine tests whiles 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 on the proof voltage.

TECHNICAL SPECIFICATIONS	
MATERIAL	Composite
COLOR	Bicolor red-black (Allows contrast to quickly detect any excessive abrasion, cut, tear that could alter the dielectric properties of the glove)

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COD.	Class	Proof test voltage (V)	Use voltage (V)	Resistance voltage (V)	L (mm)	Size	Category	
79734	0	5.000	1.000	10.000	410	7	600	
79735						8		
79736						9		
79737						10		
79738						11		
79739						12		
79740	1	10.000	7.500	20.000	410	8	650	
79741						9		
79742						10		
79743						11		
79744						12		
79745						8		
79746	2	20.000	17.000	30.000	410	9	700	
79747						10		
79748						11		
79749						12		
79750						8		
79751						9		
79752	3	30.000	26.500	40.000	410	10	800	
79753						11		
79754						12		
79755						8		
79756						9		
79757						4		
79758	11							
79759	12							



STORAGE

- Gloves should be stored in their original package at a temperature between +10°C and +21°C in a dark and dry place, not exposed to direct sunlight or artificial light.

INSPECTION

- Before each use, make a visual inspection and inflate the glove to detect possible damages.

CLEANING

- Use water and soap to clean them.



Testing the insulating gloves every six months is advisable.