



## FLASH & GRIP: AFG

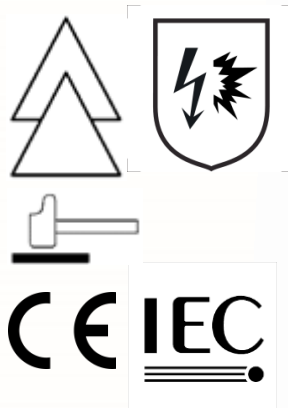
### → COMPOSITE AND ARC FLASH GLOVES

#### ▶ DESCRIPTION

Bicolor composite gloves available in many sizes and different lengths.  
 Integrated mechanical protection: no need of leather protector.  
 Arc flash rated by a third party notified body: box test and ATPV.

#### ▶ STANDARD

EN 60903:2003 - IEC 60903:2014  
 PPE Category III (Reg. EU 2016/425)  
 IEC 61482-1-2  
 ASTM F2675



#### ▶ TECHNICAL SPECIFICATIONS

Length : 41 cm

*36 cm class 00, other classes on demand*

Size : 6 to 12

Size 6 for class 00 and 0 only; class 3 and 4: 8 to 12

*Refer to the table in the following page for more details*

External color : Red

Internal color : Black

Category : RC

| Class | Thickness max (mm) | Proof test voltage (V) / AC | Max operating voltage (V) / AC | IEC 61482-1-2           | ATPV (cal/cm <sup>2</sup> )<br>ASTM F2675 |
|-------|--------------------|-----------------------------|--------------------------------|-------------------------|---|
| 00    | < 2,4              | 2 500                       | 500                            | Class 2<br>(0.5s – 7kA) | 26.3 cal/cm <sup>2</sup>                  |
| 0     | < 2,9              | 5 000                       | 1 000                          |                         | 71,6 cal/cm <sup>2</sup>                  |
| 1     | < 3,4              | 10 000                      | 7 500                          |                         | 42.2 cal/cm <sup>2</sup>                  |
| 2     | < 3,9              | 20 000                      | 17 000                         |                         | 74,5 cal/cm <sup>2</sup>                  |
| 3     | < 4.2              | 30 000                      | 26 500                         |                         | 73,2 cal/cm <sup>2</sup>                  |
| 4     | < 4,8              | 40 000                      | 36 000                         |                         | 87,7 cal/cm <sup>2</sup>                  |

#### ▶ ADVANTAGES

Insulating gloves 3 in 1: dielectric, mechanical and arc flash protection.

The unique formulation of the rubber compound makes Flash & Grip gloves extremely flexible.

Bicolor: it makes the visual inspection easier.

Each pair of composite gloves is supplied with one pair of cotton fingerless under gloves to improve comfort; it's recommended to replace regularly the cotton gloves for hygienic reasons



## ➤ AFG: composite and arc flash insulating rubber gloves

| Class | Length (cm) | Sizes      |            |            |            |             |             |             |
|-------|-------------|------------|------------|------------|------------|-------------|-------------|-------------|
|       |             | 6          | 7          | 8          | 9          | 10          | 11          | 12          |
| OO    | 36          | AFG36-00/6 | AFG36-00/7 | AFG36-00/8 | AFG36-00/9 | AFG36-00/10 | AFG36-00/11 | AFG36-00/12 |
| 0     | 41          | AFG41-0/6  | AFG41-0/7  | AFG41-0/8  | AFG41-0/9  | AFG41-0/10  | AFG41-0/11  | AFG41-0/12  |
| 1     | 41          |            | AFG41-1/7  | AFG41-1/8  | AFG41-1/9  | AFG41-1/10  | AFG41-1/11  | AFG41-1/12  |
| 2     | 41          |            | AFG41-2/7  | AFG41-2/8  | AFG41-2/9  | AFG41-2/10  | AFG41-2/11  | AFG41-2/12  |
| 3     | 41          |            |            | AFG41-3/8  | AFG41-3/9  | AFG41-3/10  | AFG41-3/11  | AFG41-3/12  |
| 4     | 41          |            |            | AFG41-4/8  | AFG41-4/9  | AFG41-4/10  | AFG41-4/11  | AFG41-4/12  |

## ➤ SPECIAL GLOVES ON DEMAND

**Class 00 41 cm:** AFG41-00

**Class 0 36 cm:** AFG36-0

**Class 1 36 cm:** AFG36-1

**Class 2 36 cm:** AFG36-2

**Class 3 36 cm:** AFG36-3

## ➤ ACCESSORIES

**Talc bottle:** RGX-FT

**Transport bag :** RGX-SAC

**Pneumatic tester:** RGX-VP

**Cotton under gloves :** RGX-GCT

**Fingerless cotton under gloves :** RGX-MC

**Plastic transport and storage box :** RGX-BG

**Plastic transport and storage box with talcum bottle :** RGX-BGT

**Rubber cleaner bottle:** RGX-1704 (1 bottle 750 ml)

**Rubber cleaner carton :** RGX-1704-PACK (16 bottles 750 ml each)