REGELTEX Electrical Insulating Composite + ARC Flash Hand Gloves



FLEX & GRIP COMPOSITE GLOVES

Natural rubber gloves with outer coating in orange red elastomer, black interior, cut edges. Special proper ties (category) RC, with mechanical protection. Gloves with reinforced mechanical protection: no need any leather over gloves. Product made with a high-performance polymer blend that combines mechanical, chemical and dielectric resistances. Specially formulated outer coating that provides exceptional grip, even in humid or greasy conditions. Complete range: from class 00 to class 4. Fingerless cotton under-gloves can be used in conjunction in order to absorb the sweat ad ensure greater hygiene, while preserving dexterity. EN 60903 AND IEC 60903

USE:

• Composite insulating gloves with integrated mechanical protection. **Class:** 00, 0, 1, 2, 3 and 4

Standard: EN 60903: 2003- IEC 60903: 2014, PPE category ||| (Directive 89/686/EEC)

TECHNICAL SPECIFICATIONS:

Length: 41 cm (36cm available on demand for Class 00 & 0)

Size: 6 to 12 (size-6 for Class 00 & 0 Only, Class-3 & 4: 8 to 12)

External color : Red Internal color : Black

Category: RC Category RC Category

Class	Thickness	Test voltage (V)	Working voltage (V)	IEC 61482-1-2	ASTM F2675 (cal/cm²)
00	0.5mm	2500	500	Class 2 (0.5 kA- 7kA)	26.3
0	1mm	5000	1000	Class 2 (0.5 kA- 7kA)	71.6
1	1.5mm	10000	7500	Class 2 (0.5 kA- 7kA)	42.2
2	2.3mm	20000	17000	Class 2 (0.5 kA- 7kA)	74.5
3	2.9mm	30000	26500	Class 2 (0.5 kA- 7kA)	73.2
4	3.6mm	40000	36000	Class 2 (0.5 kA- 7kA)	87.7