



ELSEC

Insulating gloves for live working at all voltages

- Gloves for live working, meeting the requirements of European Standard EN 60903:2003 + AC2:2005,
- Higher level of: resistance to ozone, to oil and to acid (Category R)
- Higher level of resistance to extremely low temperature (Category C)
- The best raw materials are used. The fully automated (robotized) production process guarantees absolute stability of gloves' technical parameters. Both of these ensure the high quality of gloves.
- Each glove individually numbered and tested on computerized testing stand. Each glove delivered with " Certificate of manufacturer's final quality test".
- Five fingers, anatomical shape, elastic and ergonomical, allow comfortable work also with cotton absorption (Fig. 2) or heat retention (Fig. 3) inserts. In addition, leather overgloves (Fig. 4) can be worn to protect against mechanical risk.
- Three sizes available: 9, 10, 11 that allows to fit any hand.,
- Specially designed carrying bag (Fig. 5) for gloves, absorption inserts, heat retaining inserts and leather gloves can be also provided.

Type of gloves		ELSEC 2,5 RC	ELSEC 5 RC	ELSEC 10 RC	ELSEC 20 RC	ELSEC 30 RC
Class of gloves according to European Standard EN 60903:2003 + AC2:2005		00	0	1	2	3
Proof a.c. voltage r.m.s.	kV	2,5	5	10	20	30
Minimum withstand a.c. voltage r.m.s.	kV	5	10	20	30	40
Maximum a.c. use voltage r.m.s.	kV	0,5	1,0	7,5	17	26,5
Maximum a.c. leakage current during routine test r.m.s.	mA	<12	<12	<14	<16	<18
Maximum glove thickness (with tolerance +0.6 mm)	mm	0,5	1,0	1,5	2,3	2,9
Maximum tensile strength	MPa	16	16	16	16	16
Maximum elongation on break	(%)	600	600	600	600	600

TECHNICAL CHARACTERISTICS OF ELSEC GLOVES









SECURA'S 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.



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