



Module D approval:
SGS Fimko Oy,
Takomitie 8,
FI-00380 Helsinki,
Finland
Notified Body Number 0598



Manufactured and tested in accordance with IEC 60903:2014, EN 60903:2003 and ASTM D120

GB

INSTRUCTIONS FOR USE



CE Marking conforms with EU PPE Regulation (EU) 2016/425.

DESCRIPTION: 100% Natural Latex gloves; a list of substance contained in the glove is available on request. The following is for maintenance, inspection, test and use of gloves after purchase.

CHECKS: Every time before the gloves are used, it is advisable to inflate the gloves in order to check for air leakage and to carry out a visual inspection. In the event of any leakage, deterioration or wear, destroy gloves immediately. An inspection of the inside of the glove is recommended. If either the left or right hand is unsafe then the pair should not be used but returned for electrical testing.

TESTING: Gloves shall not be issued for service unless they have been tested within the previous twelve months. For Class 00 and Class 0 a check for air leaks and visual inspection before every use is considered adequate. Gloves of Class 1, 2, 3 and 4, are required to undergo dielectric testing every 6 months from first use. The tests consist of air inflation to check for air leaks, a visual inspection while pressurised and a routine dielectric test (AC and DC proof test) in accordance with EN60903:2003 clauses 8.4.2.1 and 8.4.3.1.

STORAGE/TRANSPORT: Gloves should be stored away from all sources of moisture, light and sunlight. The temperature of storage location must fall between 10°C and 35°C. It is advisable to store the gloves in their protective packaging and away from sharp or pointed objects. Care should be taken to ensure that the gloves are not compressed, folded or stored in proximity to steam pipes, radiators or other sources of artificial heat or ozone.

USE: These gloves are intended to be used exclusively for electrical purposes. Standard gloves should be used in areas having ambient temperatures between -25°C and +55°C and Category C gloves may be used in areas having ambient temperatures between -40°C and +55°C. The gloves may be gently washed in soapy water at a recommended temperature of 30°C, but no more than 65°C and thoroughly dried at less than 65°C away from direct sunlight. If stained with tar or paint, do not use petrol, paraffin-based products or white spirit. Instead, clean the glove with a light solvent, then wash and dry as described above.

Class 4 gloves electrical gauntlets have passed the requirements for composite gloves according to EN 60903:2003 and IEC 60903:2014

LIMITATIONS: Potentially allergenic substances: This product contains natural latex which may cause an allergic reaction. Safe use of this product by or on latex-sensitive individual has not been established. Do not allow gloves to come into contact with animal fats, oil, grease, turpentine, white spirit or strong acids. Dispose of in accordance with Local Authority Regulations.

Additional copies of user information may be obtained from Tilsatec at the addresses below.

Issue 1: December 2022

EU declaration of conformity can be viewed at <http://tilsatec.com/resources>

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Eupora, MS 39744, USA

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SPECIAL CATEGORIES CLASSES

Meets the special properties:

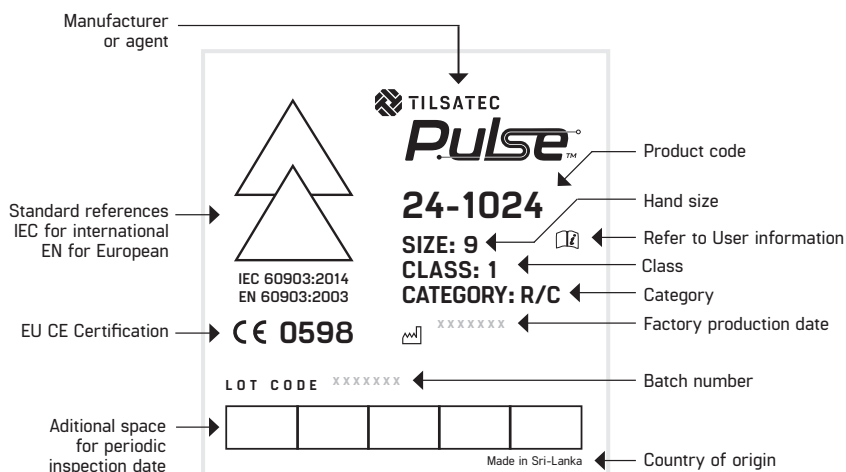
A - Acid
C - Extreme low temperature
H - Oil resistant
Z - Ozone
R = A + Z + H

CLASS	LENGTH CM/INCH		CATEGORIES	PROOF TEST VOLTAGE AC/DC	MAXIMUM USE VOLTAGE AC/DC	SIZES	ARC PROTECTION CLASS*
Class 00 Beige	28/11	36/14	A/Z/C	2.500/10.000	500/750	8, 9, 10, 11	APC 1
Class 0 Red	28/11	36/14	A/Z/C	5.000/20.000	1.000/1.500	8, 9, 10, 11	APC 2
Class 1 White	36/14		R/C	10.000/40.000	7.500/11.250	8, 9, 10, 11	APC 2
Class 2 Yellow	36/14		R/C	20.000/50.000	17.000/25.500	8, 9, 10, 11	APC 2
Class 3 Green	36/14		R/C	30.000/60.000	26.500/39.750	8, 9, 10, 11	APC 2
Class 4 Orange	41/16		R/C	40.000/70.000	36.000/54.000	9, 10, 11	APC 2

*Alternative current (AC)
*Direct current (DC)

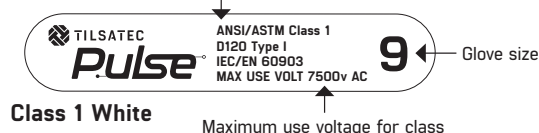
^ When tested according to GS-ET-42-1:2019-2

EXAMPLE GLOVE MARKINGS



GUIDE TO RUBBER LABEL

Standards reference for ASTM D120



RUBBER LABEL COLOUR GUIDE

TILSATEC Pulse	ANSI/ASTM Class 00 D120 Type I IEC/EN 60903 MAX USE VOLT 500v AC	9	Class 00 Beige
TILSATEC Pulse	ANSI/ASTM Class 0 D120 Type I IEC/EN 60903 MAX USE VOLT 1000v AC	9	Class 0 Red
TILSATEC Pulse	ANSI/ASTM Class 1 D120 Type I IEC/EN 60903 MAX USE VOLT 7500v AC	9	Class 1 White
TILSATEC Pulse	ANSI/ASTM Class 2 D120 Type I IEC/EN 60903 MAX USE VOLT 17000v AC	9	Class 2 Yellow
TILSATEC Pulse	ANSI/ASTM Class 3 D120 Type I IEC/EN 60903 MAX USE VOLT 26500v AC	9	Class 3 Green
TILSATEC Pulse	ANSI/ASTM Class 4 D120 Type I IEC/EN 60903 MAX USE VOLT 36000v AC	9	Class 4 Orange