






Insulating protective glove

The newly developed protective glove JUGITEC® E made of TPE has been specially designed for protection against electrical risks and for use when working under voltage. The glove is compliant with EN 60903:2003 and IEC 60903:2014 and is classified as category III personal protective equipment. The material used has very good mechanical properties, ensuring a long service life with low wear. The fully anatomical shape and the enormous flexibility of the material enable excellent dexterity and a comfortable feel.

| | | | | |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----|----|
| Design: |  smooth or  roughened | | | |
| Sizes: | 8 | 9 | 10 | 11 |
| Lengths: | 280 mm / 360 mm | | | |
| Shape: | fully anatomical  | | | |

WORKING UNDER VOLTAGE

gloves made of insulating material

| Protection class | Material thickness | Categories | Max. Working voltage | ATPV |
|------------------|--------------------|------------|----------------------|-------------------------|
| 00 | 0.50 | A, C, Z* | 500 Volt | |
| 00 | mm | A, C, Z* | 500 Volt | 4.7 cal/cm ² |
| 0 | 0.75 | R, C* | 1000 Volt | 7.7 cal/cm ² |

* A: resistant to acids, oils and solvents, Z: resistant to extremely low temperatures, R: resistant to acid, oil and ozone

1.00

All styles are tested according to the standard EN 388:2016: „protection against mechanical risks“.

REPEAT TESTING

For class 00 and 0 gloves, a leak test by inflating the gloves and visual inspection before each use is sufficient. An electrical routine test is optional.



EN 60903:2003
IEC
60903:2014
CE 0161

Insulating protective glove JUGITEC® E



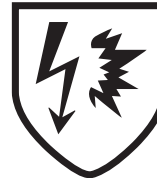
MATERIAL PROPERTIES

- allergen-free
- roughened non-slip surface
- good ageing and ozone resistance

- Temperature application range: - 20°C to + 50°C
- recyclable
- Low CO₂production

ARC FAULT PROTECTION

| Protection class | Material thickness | Undergloves required |
|------------------|--------------------|----------------------|
| 00 | 0.50 | Ye |
| 00 | mm | s |
| 0 | 0.75 | No |



GS-ET-42-1 APC 1
(4 kA / 300 mm)

Testing in accordance with
DIN EN 61482-1-2:2015



mm
1.00
mm



FINE KNIT GLOVES

- 100% cotton
- moisture-absorbing
- allergen-free

- skin-friendly
- perfect fit

Sizes: 8 / 9 / 10 / 11



Changes and errors excepted. Image similar.

