## 12Kv 带电作业用绝缘手套(橡胶)

## 贮藏

- 手套应包装并贮藏在专用箱(盒)内,放置时应小心,保证手套不被挤压、折叠,贮藏时不要靠近蒸汽管道、暖气 片或其它人工热源,不要直接暴露在阳光、人工光源或其它臭氧源下,要求环境温度为10°C~21°C之间。

### 使用前的检查

- 在每次使用之前,应对每只手套充气,检查是否漏气,并进行外观检查。
- 2级包括2级以上电压相应的手套,对内侧进行检查。
- 如果发现一双手套中有一只不安全,那么这双手套则不能使用,并且返回管理处重新进行试验。

### 使用中的保护措施

- 各类手套应避免不必要的受热和光照,避免接触油、油脂、松香水、石油溶剂和强酸。
- 如果在使用电气橡胶手套的同时使用其它防护手套,则防护手套应该套在橡胶手套外面。如果防护手套受潮或粘上 油及油脂,则应将防护手套去掉。作业时,应将衣袖套入手套筒内,以防发生意外。
- 当手套弄脏时,可在不超过 65℃的温度下用肥皂和水洗涤,彻底凉干后,扑上滑石料后放置平整,以防受压受损, 且勿放于地上。如果粘上沥青、油漆一类的化合物,应立即用合适的溶剂擦干净,并避免使用过多的溶剂,擦净 后应立即按规定进行冲洗处理。不能用汽油、煤油或石油溶剂擦洗这些化合物。
- 在使用时或冲洗时弄湿的手套,必须彻底进行干燥,温度不能超过 65°C。

### 定期检查和电气复核试验

- -1、2、3、4级手套,即使是库存的手套最长也应该在六个月内进行过试验,(GB/T17622-2008 规定)一般周期为三个月, 否则不能使用。
- 复核试验包括充气检查是否漏气,充气进行外观检查,然后进行例行试验及验证试验。
- -00、0型手套只需进行充气检查和外观检查。

### 电绝缘性能指标

项目名称	出厂试验	预防性试验
试验电压(Kv)	12	12
泄漏电流 (mA)	≤17	≤15
持续时间 (min)	3	1
试验周期		半年一次

# 12Kv Live Working-Gloves Of Insulating Material

### Storage

- Gloves should be packaged and stored in a special box, placed with care, to ensure that the gloves are not squeezed, folded, storage should not be near the steam pipe, radiator or other artificial heat source, do not directly exposed to sunlight, artificial light sources or other ozone sources, the ambient temperature is required to be between 10°C and 21°C.

#### Check before use

- Before each use, each glove should be inflated, checked for air leakage, and a visual inspection should be performed.
- Level 2 includes gloves corresponding to the voltage of level 2 or above, the inside side is inspected.
- If one of the gloves is found to be unsafe, the gloves cannot be used and returned to the management office for re-testing.

### Protective measures in use

- All types of gloves should avoid unnecessary heat and light, and avoid contact with oils, greases, rosins, petroleum solvents and strong acids.
- If other protective gloves are used at the same time as electrical rubber gloves, the protective gloves should be sheathed over the rubber gloves. If protective gloves are wet or stick with oil or grease, they should be removed. When working, the sleeves should be slipped into the glove barrel to prevent accidents.
- When the gloves are dirty, they can be washed with soap and water at a temperature not exceeding 65 ° C, thoroughly cooled, and then placed flat after pouring talc to prevent compression damage and do not put on the ground. If you stick with the asphalt, paint and other compounds, you should immediately wipe it clean with a suitable solvent, and avoid using too much solvent, and rinse it immediately after wiping it. These compounds should not be scrubbed with gasoline, kerosene, or petroleum solvents.
- Gloves that get wet during use or during rinsing must be thoroughly dried at a temperature of no more than 65°C.

### Regular inspections and electrical review tests

- Grade 1, 2, 3, 4 gloves, even if the gloves in stock should be tested within six months at the longest, [GB/T17622-2008 regulations] The general cycle is three months, otherwise it cannot be used.
- The review test includes inflating to check whether there is air leakage, inflating for visual inspection, and then routine test and verification test.
- 00, 0 type gloves only need to be inflated and visually inspected.

## Electrical insulation performance indicators

Item name	Factory testing	Prophylactic tests
Test voltage (Kv)	12	12
Leakage current (mA)	≤17	≤15
Persistent time (min)	3	1
Test cycle		Every six months