



PPE is crucial in keeping you safe from electrocution when working on live wires and energized equipment. Therefore, it is crucial that you properly inspect rubber protective gear before each use and that you adhere to the American Society for Testing and Materials (ASTM) Standard for Electric Protective Equipment. All rubber gloves need to be tested in accordance with the ASTM Standards every six months.

Before using rubber goods, visually inspect for imbedded foreign objects; holes, punctures, cuts, tears; ozone cutting/checking; texture changes, hardening, stickiness, swelling, softening, inelasticity; and any other defects that may impact the insulating properties of the equipment.

In the event you detect any of these conditions, do not use the gear. You should examine the inside cuff of the glove for cracking, tears or punctures; stretching the glove to make defects more visible. Also inspect between the finger tips for ozone checking or other wear

You should conduct an air test prior to using rubber gloves. You may do so by squeezing or rolling your gloves. Listen for any air escaping through small cuts, tears or holes. In the event you hear any air coming out of the gloves, do not use them. A rubber glove inflator may also help you conduct air testing.

In some circumstances you may be required to conduct a water test. You can do so by filling up gloves with water to help identify any holes.

Rubber protective insulating gear should be tested using an inflator prior to issuance and at the following intervals:

- Rubber Gloves-every 6 months
- Rubber Sleeves-every 12 months
- Rubber Insulating Blankets-every 12 months
- Rubber Insulating Line Hoses-upon indication that the insulating value is suspect
- Rubber Insulating Covers-upon indication that the insulating value is suspect

Whenever rubber gloves and sleeves are not in use, they should be kept in a canvas bag or other approved container to prevent sharp objects from damaging the gloves. You should store rubber gloves with the cuffs facing downward to allow drainage and better circulation. This will help minimize the possibility of objects falling into them. Do not store rubber protective gear folded up, in direct sunlight, near or with petroleum products, near sharp objects or with anything on top of gear.

DISCUSSION QUESTIONS

How often do rubber insulating blankets need to be inspected?

What direction should you store rubber gloves?

How should you store rubber goods?

SAFETY TALK ATTENDANCE ROSTER



COMPANY: _____ JOB/DEPT: _____

DATE: ___/___/_____ TIME: _____

TOPICS ADDRESSED: _____

EMPLOYEE'S SIGNATURES:

_____	_____	_____
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_____	_____	_____
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EMPLOYEE SUGGESTIONS AND RECOMMENDATIONS: _____

ACTION TAKEN: _____

Supervisor's Signature

___/___/___
Date

Safety Coordinator's Signature

___/___/___
Date