

Safety Message of the Day for IMEA Members



Rubber Gloves: Inspection Safety Message

OSHA states in 29 CFR 1910.137(c)(2)(ii) all insulating equipment must be inspected for any damage before each day's use and immediately following any incident that can reasonably be suspected of causing damage. OSHA references ASTM F1236-96 (2012), Standard Guide for Visual Inspection of Electrical Protective Rubber Products for performing the visual inspection. This standard was last updated in 2019.

Per 29 CFR 1910.137(c)(2)(iii) if any of the following defects exist the insulating equipment cannot be used:

- 1. A hole, tear, puncture or cut
- 2. Ozone cutting or ozone checking (a series of interlacing cracks produced by ozone on rubber under mechanical stress)
- 3. Embedded foreign objects
- 4. Texture changes such as: swelling, softening, hardening, or becoming sticky or inelastic
- 5. Any other defect that damages the insulating properties