

**TITAN ELECTRIC SAFETY TIP OF THE WEEK**  
**LADDER SAFETY**  
**April 3, 2017**

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- Ladder must be inspected before use
- Duty Rating – maximum safe load capacity is the weight of the user including clothing, tools and materials. Duty Rating types include Type 1 – 250lbs , Type 1A – 300lbs, and Type 1AA – 375lbs
- Ladder steps must be in good condition, not slick and no unworn treads
- All ladder decals should be legible and in place. Contact PJ for ladder labels if missing from rails
- Store ladders away from window, lay down to prevent tipping and secure to avoid theft
- Face ladder when ascending or descending
- Look before stepping up or down on your ladder
- Surfaces must be evaluated prior to placement of ladder to avoid displacement
- Use correct ladder for application to avoid falling off. Secure all extension ladders to avoid displacement
- Stand only on ladder footsteps and stay off the top two steps
- Survey for electrical wires, electrical service drop, sprinkler connections, ceiling fans and avoid contact while moving or using ladders. Wear your hardhat while on ladder
- Avoid crushing or pinch points to hands when folding step ladders
- Do not jump off ladder. Step off while looking down
- Avoid dropping materials and use falling object protection protocols
- Remove materials off top platform before moving ladder to avoid being struck
- Tag defective ladders, remove from service, secure and notify foreman
- Use correct ladder in order to reach height safely
- If fall protection is required, use correct anchorage points with leading edge work
- Use alert means such as cones or warning system with a buddy in high traffic areas
- Place extension ladders three feet above foot landing surfaces and secure
- One hand contact must be maintained ascending and descending any ladder
- Use on level surface to avoid tip overs
- Areas around the top and bottom of ladders shall be clear of debris
- There is no such thing as a non-conductive ladder. Wet or high humidity affects conductivity on all ladder types such as wood or fiberglass.
- Certain medications affect stability. Speak with foreman with any questions or concerns.