CHANGE FROM HRC TO PPE

You may have noticed, in our communication and labeling, a change from HRC to PPE, on the Arcguard range.



Most obvious is the change to the woven badge on Arcguard garments that denotes the Arc Rating and the corresponding category.

This is because the standard that sets these categories has had an update. This standard is NFPA 70E.

WHAT IS NFPA 70E?

NFPA 70E is a globally used American consensus standard that addresses electrical safety in the workplace. It explains how to protect electrical workers against electrical hazards. This standard is revised every three years.

One revision you will start to notice is the change from HRC to PPE. In 2015 NFPA 70E eliminated the term Hazard Risk Category (HRC) and replaced it with Personal Protection Equipment Category. This can be shortened to CAT or PPE. Arcguard uses PPE.

Most importantly the category levels remain the same. The minimum arc rating for PPE is the same as HRC. The change is merely a name to more accurately describe the function of the categories.

| NEW: PPE | FORMER: HRC | Minimum Arc Rating CAL/CM ² |
|-------------|----------------|--|
| 1 | 1 | 4.0 |
| 2 | 2 | 8.0 |
| 3 | 3 | 25.0 |
| 4 | 4 | 40.0 |

