

Frequently Asked Questions

Let's Answer Them

Q: How does Greenjacket provide protection from wildlife caused outages?

A: Precise-fit Greenjacket guards are made of a highly dielectric material. By ensuring components at different potentials are isolated from contact, faults can be avoided and outages prevented.

Q: How does Greenjacket compare to other cover-up products?

A: Advantages include:

- Greenjacket is a precise-fit solution.
- Easily installed right out of the box with minimal (if any) modifications/adjustments needed.
- Site Assessments, which include data collection, are conducted by certified technicians while the system remains energized.
- Site Protection Plans provide comprehensive installation instructions specific to the solution developed.
- On-site technical support is available when it comes time to install the product.

Q: What's so critical about the fit?

A: Guards that don't fit properly can't fully protect underlying equipment. Guards designed and customized to fit precisely ensure:

- There are no gaps where equipment remains exposed.
- There are no open cavities that could promote nesting, hoarding, or colonization.
- Easy removal and reinstallation.
- They are able to withstand various operating conditions (wind, vibration, temperature fluctuations, etc...)
- No additional mechanical stress or wear is introduced to the underlying equipment.

Q: What is Greenjacket made from?

A: Greenjacket guards are spray molded from an extremely durable dielectric polyurea material.

Q: How do Greenjacket guards affect our ability to IR scan?

A: Hotspot detection using infrared thermography is possible but requires careful attention be given to indirect readings when guards are in place. This includes accounting for environment conditions such as ambient temperature, what surfaces are exposed to the sun, wind, etc. For more detail and techniques, refer to our *whitepaper* on the topic.

Q: Does installing Greenjacket guards affect the current-carrying capacity [ampacity] of conductors?

A: **Also referred to as derating of guards*

Test results indicate that installing Greenjacket guards does not reduce the current-carrying capacity of conductors.

Q: How are grounds installed once cover-up has been applied?

A: Grounds are installed in the same way as they typically would be. Prior to a Greenjacket installation, grounding locations are identified by the installer (per the requirements of the Operating Authority) and cover-up is applied accordingly.

Q: How are Greenjacket guards maintained over their life cycle?

A: Greenjacket guards require minimal maintenance other than periodic inspections.

- Greenjacket guards can be removed and reinstalled on equipment that requires regular inspection and maintenance. It's important that guards be reinstalled in the same way that they were intended to fit.
- Greenjacket push fasteners can only be used once and need to be cut to be removed. Extra push fasteners are provided with every order and more can be obtained from Greenjacket as needed.
- If surface contamination exists, Greenjacket guards should be inspected and cleaned in the same fashion as underlying component. Careful attention should be taken to ensure guards are not dislodged while being cleaned and that their original intended position is maintained.
- Greenjacket guards should never be reinstalled on damaged or malfunctioning equipment.

Q: Can a Greenjacket solution be stored well ahead of the installation date?

A: Yes, but keep in mind that the limited product warranty is null and void if products are improperly stored. This includes:

- Failure to store product as it was originally and intentionally packed for shipment.
- Re-packing or reconfiguring product within the original container.
- Prolonged outdoor storage of uninstalled product whereby product is exposed and prone to being damaged.

Q: What does the product warranty include?

A: Greenjacket is warranted free from material defects and workmanship for a period of one year following installation of the applicable products.

See Limited Warranty of Goods and Warranty Exclusions outlined in the Commercial Terms & Conditions for more detail.

Q: Does Greenjacket provide installation services?

A: Currently we do not, however optional on-site installation support is available. Whatever best suits your needs we can assist. Whether it be hands-on product training for personnel prior to an install, technical assistance during a portion of an install or support throughout including quality verification, we're ready to help you succeed.



A proud member of the Hubbell family.