

## PEES Power Systems

# Photovoltaic panels can step on the frame



## Overview

---

While it's certainly possible to walk on solar panels, it is not recommended. Solar panels are made of very thin and fragile tempered glass, and the weight and pressure of a footstep could easily crack the glass or pop it out from its frame. Always take precautions when handling or cleaning them. Microcracks are tiny fractures that can form in solar cells from a range of causes, including poor production, rough handling, and everyday weather stresses like wind or snow.

## Photovoltaic panels can step on the frame

---



### Can You Walk on Solar Panels Without Breaking Them?

Yes, walking on solar panels can void the warranty, especially if it leads to damage such as cracks in the glass or damage to the internal components of the panel.

### Can You Walk on Solar Panels? (2025) , Today's Homeowner

To help you understand more about it, in this article, we explain how resistant solar panels are, how to walk on top of a solar panel properly, and what will happen if you do it the wrong ...



### Can You Walk on Solar Panels? The Pro's Take

While it may be physically possible to walk on solar panels, it's not recommended due to the risk of damage, particularly microcracks that can impede panel performance.

### Stepping on Solar Panels:

## Risks, Regulations, and Walkable Alternatives

Regular cleaning of solar panels is important for optimal performance, but walking on them for cleaning purposes is not recommended. Adhering to regulations and guidelines regarding ...



## Can You Stand on Solar Panels? The Risks Explained

The most common consequence of stepping on a solar panel is the formation of micro-cracks within the silicon cells, which are nearly invisible to the naked eye.

## Can You Walk on Solar Panels? (Don't Do This!)

While it's certainly possible to walk on solar panels, it is not recommended. Solar panels are made of very thin and fragile tempered glass, and the weight and pressure of a footstep could ...



## Can You Walk on Solar Panels During Installation? Risks, Solutions

The Critical Question: Should Workers

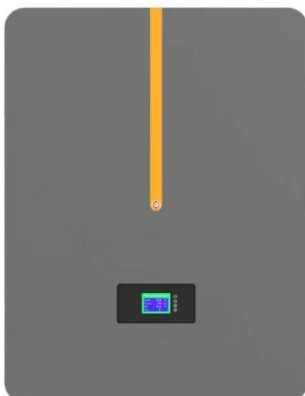
Ever Step on PV Panels? Well, here's the thing - 78% of solar installers admit to occasionally walking on panels during rooftop installations . But ...



---

## Can You Step on Solar Panels During Installation? What Every ...

We've all been there, staring at a cracked photovoltaic panel and wondering, "Was that last step really necessary?" Let's cut through the industry myths and reveal when you can safely walk on solar ...



---

## Are solar panels strong enough to walk on

**Avoid Walking:** It is generally advised not to walk on solar panels to prevent damage. If walking on the roof is necessary, use walkways or step only on the panel frames. **Safety Gear:** If ...

---

## Is it OK to step on solar panels?

To avoid these issues, panels should be carefully carried by their frames, supported evenly during transport, and never walked on. Stepping on solar panels is not recommended; it can ...



---

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://www.peregrine-energy.co.za>

