

Solar Recycling Solutions

# Pallet Handling Guide

When considering recycling options for your PV panels, it's essential to take into account the health and safety aspects, as well as the logistical requirements.

Transforming Waste  
into **Resource**

# Location & Accessibility

## Contact for Issues

Do you think we'll have a problem accessing your site?

Call: 0800 804 8612

## →] Vehicle Access

Ensure our vehicle can **safely access** and **exit your site**.  
Reference the vehicle size images below to **verify suitability**.



### 26 Tonne (Curtain Side Vehicle)

**Height:** 4.08 Meters | 13.40 Feet  
**Length:** 12.20 Meters | 40.02 Feet  
**Width:** 2.85 Meters | 9.35 Feet

**Holds up to 6 pallets**

### Artic (Articulated Vehicle)

**Height:** 4.30 Meters | 14.10 Feet  
**Length:** 18.45 Meters | 60.53 Feet  
**Width:** 2.95 Meters | 9.7 Feet

**Holds up to 10 pallets**



## 📍 Pick Up Area

Ground conditions must be **hard-standing** (not soft) to accommodate the weight of our collection vehicle, moffatt/forklift truck and the pallets.



**Soft Ground**



**Hard Ground**



# Presentation of Panels on Pallets

PV panels should be placed on a **standard double pallet** (as shown below), arranged as uniformly as possible. Ensure the panels are neatly stacked and centered on the pallet to maintain proper alignment.

PV panels, when stacked in bulk, can be extremely heavy. For this reason, **they must not be double stacked or stacked more than 25 high per pallet**. Exceeding this limit can compromise the pallet's strength, increasing the risk of injury or load shifting during transit.

An example of a **safely stacked** pallet is shown below.

## Double Pallet

Length: 1165mm  
Width: 2400mm



### Useful Info

Length: 2280mm  
Width: 1135mm  
Height: 900mm  
Gross Weight: 819Kg  
(25 Units)



## Secure Loading

Our experienced driver will **securely strap** each pallet and **maximise vehicle capacity** based on pallet size and weight, safely accommodating up to 10 pallets on an articulated vehicle. The load will then be further secured with ratchet straps for safe transport to our state-of-the-art recycling facility.

## Get in Touch

If you have any questions or need further guidance or support, don't hesitate to contact your Waste Experts!

**Call:** 0800 804 8612

**Email:** sales@wasteexperts.co.uk

## Learn More



Scan Me

Scan the QR code or click the link below to learn more about our Solar Panel Recycling service.

[Click here for more information.](#)