

SoliTek PV Modules UNPACKING MANUAL

Version: 16 08 12

For:
SOLID PRO
SOLID SMART
SOLID SOLRIF®

Thank you for choosing SoliTek panels. Please read this guide in it's entirely before the unpacking the pallets. Failure of follow instructions in this guide may damage system components, endanger personnel, damage property, or invalidate the panel warranty.

The purpose of this document is to provide minimum requirements and recommendations for safe and successful unpacking of SoliTek PV modules.





CAUTION:

Always adhere to the following handling precautions of the pallets:

- Modules itself are fragile. Handle the pallet as well as PV module with care
- DO NOT stack more than 2 pallets on top of one another
- Prevent pallets from the rain or humidity as it may damage packaging
- Always maintain pallets in a flat position. Uneven ground may cause collapse of the pallet and module breakage
- DO NOT cut plastic straps until installation commences
- Transport pallets with a fork lift having enough weightlifting capacity
- Wear gloves while unpacking and carrying the modules

Handling of PV modules

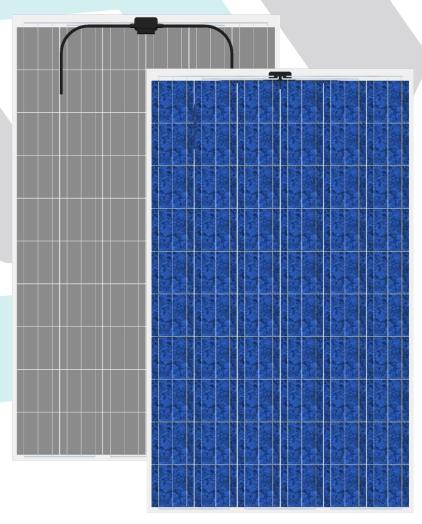
SoliTek PV modules must be transported in the supplied packaging only and kept in the packaging until they are ready to be installed. Protect pallets against movement and exposure to damage during transportation. Secure pallets from falling over. Do not exceed the maximum height of pallets to be stacked by two floors. Store pallets in a cool and dry location until the PV modules are ready to be unpackaged. Prevent pallet from the rain or humidity as it might spoil the packaging.

SoliTek PV modules are heavy, and should be handled with care. Never use the junction box or cables as a grip. Do not exert mechanical stress on the cables. Never step on PV modules or drop or place heavy objects on them. Be careful when placing PV modules on hard surfaces, and secure them from falling. Broken glass can result in personal injury. PV modules with broken glass cannot be repaired and must not be used. Broken or damaged PV modules must be handled carefully and disposed of properly.



SPECIFICATIONS

	SOLID PPRO/SMART	SOLID PRO/SMART	SOLID SOLRIF®
	60 cells	72 cells	
Packaging	25 modules/pallet	25 modules/pallet	20 modules/pallet
Loading	Stackable (2 pallets max) Stackable (2 pallets max.)	Non-Stackable
Pallet dimensions	1780x1110x1080mm	2120x1110x1150mm	1780x1110x1080mm
Module weight	27 kg	32 kg	30 kg
Pallet weigh	725 kg	850 kg	800 kg
Packaging	Wooden pallet; Carton; Plastic corners; Plastic straps		
materials used			





UNPACKAGING

STEP 1Cut plastic straps carefully



STEP 3Remove carton side by lifting it up



STEP 2Take off top cover by lifting it up



STEP 4

Carry modules together with plastic corners to the final mounting place for corners protection. Take off plastic corners only when module is in its final installation place



STEP 5

Collect plastic corners into one of the pallets from the modules. We will collect plastic corners from You starting from 500 sets



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