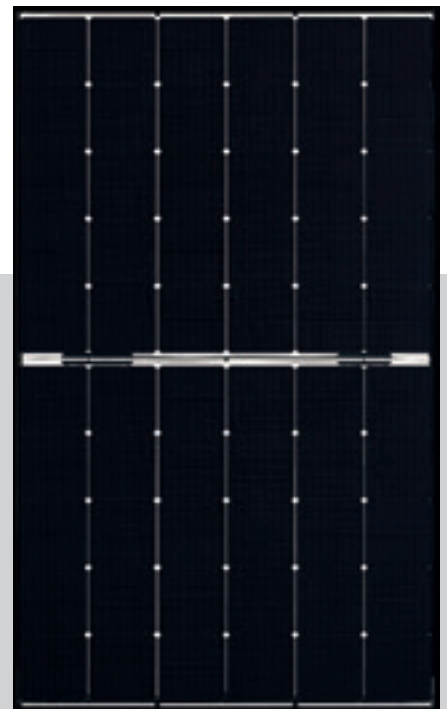
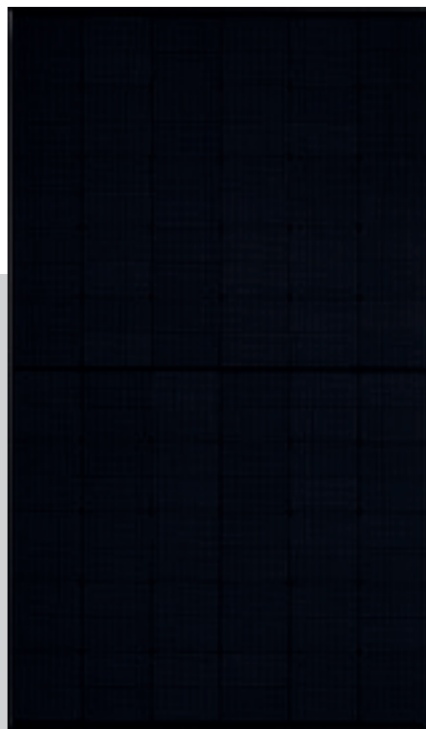


Packaging Transport Storage

of Meyer Burger Solar Modules



Meyer Burger White / Black



1780
mm



1050
mm



1300
mm



644
kg*



30
Modules



max.
2 pallets



28
pallets



26
pallets

Delivered by container or truck. For truck freight, 0.78 loading meters per pallet and stacking factor 2 applies. Specifications always apply to full pallets with 30 modules.

Meyer Burger Glass

1735
mm

1050
mm

1300
mm

741
kg*

30
Modules

max.
2 pallets

28
pallets

26
pallets

Delivered by container or truck. For truck freight, 0.76 loading meters per pallet and stacking factor 2 applies. Specifications always apply to full pallets with 30 modules.

*Gross weight

Introduction

At Meyer Burger, we believe in a synergetic relationship between the production and packaging of our products and the environment. We ensure that the amount of material used in our packaging is minimal, but at the same time of high quality. Unless otherwise noted, the following information refers to „Meyer Burger White“, „Meyer Burger Black“ and „Meyer Burger Glass“ modules.

Pallet transport

This document contains instructions for the use and handling of pallets with Meyer Burger solar modules. Following these instructions will ensure that the modules are in top condition on arrival at the installation site. Incorrect handling or failure to observe these instructions may result in damage or injury, and may also void product warranty.

Quality

Meyer Burger performs quality control before and during the loading of all pallets. The transport vehicles are only loaded if they are safe and operational. During sea transport, the pallets are loaded stably in protected sea freight containers with air bags between the container walls and pallets to secure them in place. The transport company and the driver are responsible for ensuring that each delivery vehicle has appropriate load securing measures. Vehicles without suitable load securing measures are not loaded. Loading without the use of air cushions in sea freight containers or loading straps in trucks to secure the pallets may result in transport damage to the pallet(s) and/or module(s), which may void the warranty. If you use loading straps to secure the pallets, make sure that they are correctly attached, as overtightening them can damage the modules or the pallet(s).

Recycling

Meyer Burger strives to keep the packaging used for its solar modules to a minimum and use environmentally friendly packaging materials wherever possible. This minimizes waste and materials that need to be disposed of at the installation site. The wooden pallets can be reused or recycled. The paper and cardboard packaging of Meyer Burger pallets can also be largely recycled. Protective packaging and spacers can be recycled in many regions. Please check all applicable procedures and recycle all packaging and pallets in accordance with the local guidelines and regulations.

Meyer Burger solar modules

with Glass/Backsheet (GB) and Glass/Glass (GG)

Transport pallet dimensions

Length [mm]	1,780 (GB) / 1,735 (GG)
Depth [mm]	1,050
Single pallet stack height [mm]	1,300
Double pallet stack height [mm]	2,600
Total weight pallet + modules [kg]	644 (GB) / 741 (GG)

Number of modules per pallet	30
Number of pallets per truck	28
Number of modules per truck	840
Number of modules per container	780

Packaging materials

Pallet	Wood
Support plate for modules	Corrugated cardboard
Top cover	Corrugated cardboard
Pallet cover	Polyethylene
Straps	Polyester

Pallet & frame marking

The following information can be found on the short side of the pallet:

- Serial numbers
- Description of the product
- Performance class
- Barcode list
- Delivery note

Storage and transport

Stacking in warehouse	2 pallets (max.)
Stacking during transport	2 pallets (max.)

Notes:

- The modules must be stored dry and protected from the weather until installation. The transport pallets do not provide sufficient protection for outdoor storage of the modules.
- The pallets may be stored in a double stack (maximum 2 pallets on top of each other). Only the original Meyer Burger pallets are permitted for stacking. It is essential to ensure that the pallets are positioned **precisely** top of each other.
- It is advisable to move the pallets one by one and not as a double stack.
- Move over unevenness in the floor slowly
- **No third-party goods** may be placed or stacked on the pallets and modules.
- The modules may only be touched with clean gloves on the module frame.
- When unpacking the modules, the front side must be protected against scratches, etc.
- When unpacking the modules from the pallet, ensure that the modules and pallet are stable. Pallets and modules must be secured against falling over.

Minimum length of transport forks

ONLY single/double stack		
Forklift truck	Long side	≥ 1.2 m
	Short side	≥ 1.75m
Pallet jack	Long side	–
	Short side	≥ 1.75m

Notes:

- Module pallets should only be loaded and moved with suitable forklifts.
- The forks must have a minimum clearance of 520 mm.
- When lifting over the long side of the pallet, the forks must lie on the strengthened cross braces.
- The forks must be selected and positioned so that they do not come into contact with the solar modules under any circumstances. We therefore ask that you observe the fork lengths listed above to avoid transport damage on the bottom modules.
- Meyer Burger assumes no liability for damage caused by improper handling of pallets during onward transport.
- Operators must ensure that the vehicles used for Meyer Burger pallets can guarantee the specified load safety.
- Specifications are subject to change without notice. The latest version of the solar module data sheets can be found at: <https://www.meyerburger.com/en/downloads>

