

## Storopack provides protection and insulation in the installation sector too!

Our products are used in the **heating, plumbing and air conditioning sector** as insulators for pumps, heating controllers or boilers, or as housings for modern ventilation systems in the home.



Boiler insulation made of a Neopor / EPP combination

Alongside their protective properties, these applications benefit primarily from the insulating properties of our materials.



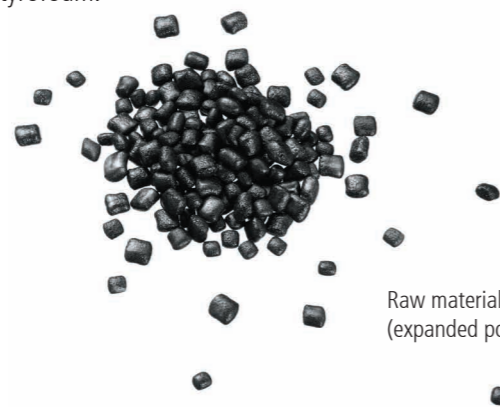
EPP housing for domestic ventilaton system



Pump insulation made of P-EPP

## Materials used to protect your solar products

- **EPP (expanded polypropylene):** Insulating, temperature resistant, energy absorbing, durable, lightweight and hard wearing.
- **EPS (expanded polystyrene):** Outstanding thermal insulation properties, high compressive strength and shock absorption, low weight, insensitivity to moisture, strength and extremely light weight – classical styrofoam.
- **Neopor:** Refined EPS, with infrared absorbers for even better thermal insulation properties, silver-grey in colour.



Raw material EPP (expanded polypropylene)

## Contact

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# SOLARprotection



# Individual protection

Moulded packaging components from Storopack protect heavy but sensitive solar products such as wafers, inverters, photovoltaic elements and solar panels.



## Sunny outlook for your solar products.

Storopack develops, produces and markets custom-tailored moulded components and protective packaging made of expandable foams such as EPS (expanded polystyrene) and EPP (expanded polypropylene).



EPS protective blocks for solar modules

Primarily, we offer the solar industry one very important benefit: Reliable protection of products during transportation.

No matter what the solar product you have to package – we can offer you a totally individual bespoke packaging solution which fits precisely to your product. Which means that silicon wafers, inverters, photovoltaic elements or solar panels all reach their destination safely – ensuring a sunny outlook for your customers.

## Protective packaging concepts from Storopack.

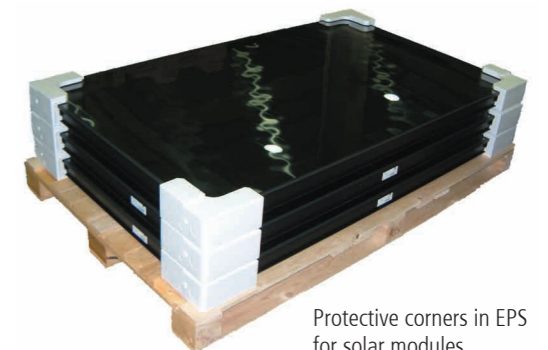
### Silicon wafers



Customized EPP moulded components, designed for instance to be slipped onto the surface or underneath of the wafer, form an optimum protective padding inside the box. The optimum resilience of the material EPP makes it particularly suited for heavy yet sensitive components. The design of the moulded packaging element with its round corners permits excellent shock absorption.

### Solar modules

Individual moulded packaging elements made of EPS: With protective rails on the face sides and protective blocks on the longitudinal sides of the module, solar panels are certain to reach the customer in tip-top condition. This packaging concept also allows solar modules to be simply bundled and stacked on pallets. Another possibility: Protective corners on the four outermost points.



Protective corners in EPS for solar modules



Protective blocks and rails in EPS for solar panels

### Inverters

Safe packaging of heavyweight devices containing sensitive electronic components: Padding is used to protect inverters from damage and vibrations during transport. EPS is particularly pressure and impact resistant, has good high energy absorbing properties and is extremely lightweight at the same time.

Bespoke EPS protective padding

