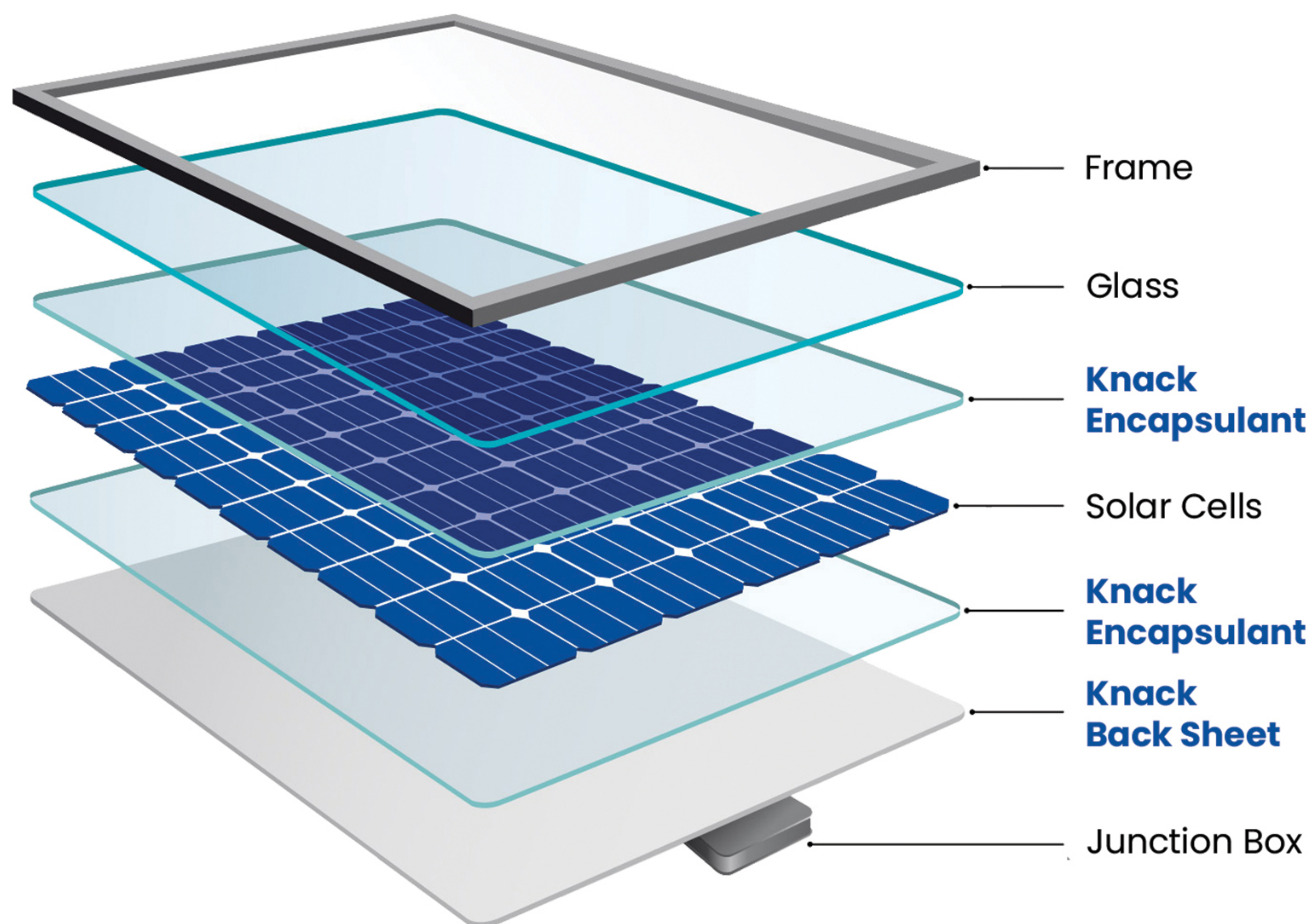




**KNACK ENERGY Pvt. Ltd.**  
**Empowering the future...**

One of the leading manufacturers  
and exporters of Solar PV

**ENCAPSULANTS AND BACKSHEETS.**





# OUR PRODUCTS

## ENCAPSULANT

Knack PV Encapsulant range provides excellent bond with glass & Backsheet, high transparency gives less CTM loss and high power generation. Our encapsulant ensures long life of solar module.

### KNACK UVT PFC

- Fast Cure, Cycle time 13-15 minutes
- PID and Snail trail resistance
- UV Transparent, allows more rays to reach solar cell and gives more power
- Weather and UV stable, proven for 25 years of module life
- Suitable for all types of PV modules

### KNACK 360 PFC

- Fast Cure, Cycle time 13-15 minutes
- PID and Snail trail resistance
- UV cut-off 360nm
- Weather and UV stable, proven for 25 years of module life
- Suitable for all types of PV modules

### KNACK UVT PUC

- Ultra Fast Cure, Cycle time 09-12 minutes
- PID and Snail trail resistance
- UV Transparent, allows more rays to reach solar cell and gives more power
- Weather and UV stable, proven for 25 years of module life
- Suitable for all types of PV modules

### KNACK 360 PUC

- Ultra Fast Cure, Cycle time 09-12 minutes
- PID and Snail trail resistance
- UV cut-off 360nm
- Weather and UV stable, proven for 25 years of module life
- Suitable for all types of PV modules





## BACKSHEET

Knack Solar photovoltaic Backsheet are designed with various constructions using only the highest quality materials. Knack superior adhesive and laminating technology provides exceptional bonding of all layers in the Backsheet along with superior UV and weather stability.



### KNACK PET BACKSHEET

Knack PET Backsheet has excellent weathering and hydrolysis resistance and provide an economical option for Solar Module makers to choose a quality product. Knack PET Backsheet is designed uniquely with inseparable layers of PET along with a high bonding Knack specialized primer layer.

- **KNACK BS PET W10**
- **KNACK BS PET W15**
- **KNACK BS PET T15**

### KNACK PVDF BACKSHEET

PVDF is highly weather stable material. It gives excellent moisture, chemical, abrasion and UV resistance. Knack PVDF Backsheet is made with three-layer. It has air side PVDF, center layer PET and cell side Knack specialized primer layer.

- **KNACK BS PVDF W15**
- **KNACK BS PVDF T15**
- **KNACK BS PVDF B15**

### KNACK FLUORO COATED BACKSHEET

It is highly weather stable. It gives excellent moisture, chemical, abrasion and UV resistance. Knack fluoro coated Backsheet is designed uniquely with air side fluorine coating, center layer PET and Cell side knack specialized primer layer.

- **KNACK BS FC W15**
- **KNACK BS FC T15**
- **KNACK BS FC B15**





# KNACK ENERGY Pvt. Ltd.

Empowering the future...

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## MANUFACTURING PLANT



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