

# #65

## Project 65:

### Encapsulation of photovoltaic panels

**Sub-sector:**  
Renewable  
energies



#### Description

The encapsulation film protects the solar cell and ensures its performance and reliability. Its role is to provide optical and electrical transmission and to prevent moisture.



#### Highlights

- Significant substitution potential with the possibility of local input supply;
- Sustained growth in the domestic market, driven by major strategic ambitions;
- Significant export potential, especially to Africa and the EU



#### Main inputs required

- PV cells
- Aluminum
- Glass, EVA
- Junction boxes



#### Financial indicators

- **Potential investment :** ~ 3 - 8 Mns MAD
- **Potential sales :** ~ 15 - 20 Mns MAD
- **Potential gross margin:** ~ 10 - 15 %



#### Investment incentives

##### Subsidies :

- ISTITMAR SME or VSE program,  
depending on sales

##### Training assistance :

- IDMAJ" program
- TAEHIL" program

##### Financing :

- Mezzanine SME
- Green invest

Investment Charter \*

(\*) According to eligibility criteria

