

744kWp rooftop solar PV system for one of India's largest manufacturer and exporter of rugs



Location: Badohi,
Uttar Pradesh, India



Rooftop mounted solar
PV system

744kWp solar PV plant spread
across 6,640 m² roof area

Reduces CO₂ emissions
by 920 tons per annum

Project Highlights

Thermax installed 744kWp solar power plants for one of India's largest manufacturer and exporter of rugs, in Badohi, Uttar Pradesh. We are proud to be associated with a marquee customer in the textile sector, having a legacy of more than 100 years.

Installed on the inclined sheet metal roof and flat RCC roof of the manufacturing unit, the solar PV system is spread across 6,640 m² of the area and can generate 11.25 lakh units of solar power annually.

Solar PV modules are installed with module mounting structures with required openings for the transparent sheet, without affecting ventilation on the metal sheet roof and without any puncture on the RCC of the roof. The execution was carried out in full compliance with safety norms and without any accident.

Besides saving CO₂ emissions by 920 tons per year, the solar PV plant generates green and free power for the customer.

For more information about Thermax's solar installations, visit:
<https://www.thermaxglobal.com/solar-offering/>