



RAWSIDE

Project Overview

British furniture made with soul - now powered by the sun.

Seed Renewables was appointed by a leading British manufacturer, Rawside Furniture, to design and install a rooftop solar PV system at their UK manufacturing facility in Hampshire.

As a business where sustainability sits at the heart of operations, Rawside wanted to reduce environmental impact while improving long-term energy resilience for its manufacturing site.

The completed installation now enables the company to generate clean renewable electricity directly from its factory rooftops — helping power the production of its cutting-edge commercial furniture collections.

About Rawside Furniture

Rawside is a British furniture manufacturer creating furniture with a difference for hospitality, workplace, and commercial environments.

Designed and manufactured in the UK, Rawside combines modern manufacturing technology with skilled craftsmanship to produce furniture that is built to last with functionality and character at its core.

As a certified B-Corp company, sustainability and responsible manufacturing are embedded throughout the business, from material sourcing and production processes through to long-term operational decisions.



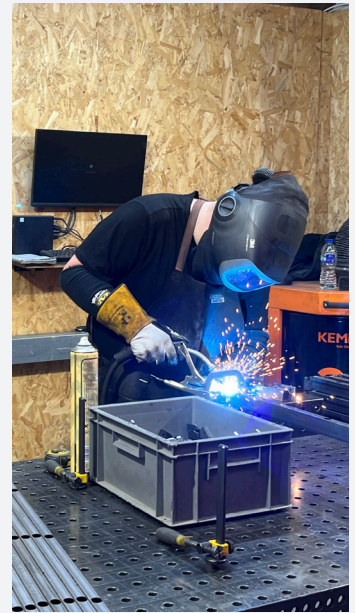
The Challenge

Manufacturing facilities typically operate with high daytime electricity demand, making energy costs and carbon reduction key considerations for long-term operational efficiency.

Rawside required a renewable energy solution that would:

- **Reduce** reliance on **grid electricity**
- Lower operational **carbon emissions**
- Improve **long-term energy efficiency**
- Support wider **sustainability** and **B-Corp**

The system also needs to be installed with minimal disruption to on going factory operations.



The Solution

Seed Renewables designed and delivered a bespoke rooftop solar PV system tailored specifically to the operational requirements of the Rawside manufacturing facility.

The installation was carefully planned to maximise on-site renewable generation while integrating seamlessly into day-to-day operations.

“At Rawside, we care deeply about responsible manufacturing and creating products rooted in sustainability and innovative design. Seed Renewables has done a brilliant job integrating renewable energy into our UK operations, allowing us to further strengthen our sustainability commitments while helping power our factory with clean renewable energy.”

- **Richard Gann**,
Co-Founder, Rawside Furniture.



Project Highlights

86.91 kWp
rooftop solar PV system

191 solar panels installed

Estimated annual generation of
98,447 kWh

Estimated annual CO₂ savings of
32.5 tonnes

73% of renewable energy
generated consumed on-site



Results & Impact

The solar PV system now supports Rawside's operations by generating clean electricity directly at the point of use.

Key benefits include:

- **Reduced** operational **energy costs**
- **Lower carbon emissions**
- Improved **sustainability** performance
- Increased **energy resilience**

The project further strengthens Rawside's position as a forward-thinking British manufacturer committed to responsible business practices.

"Seeing how much of our electricity can now be self-generated through on-site solar energy has really demonstrated the potential of solar for our manufacturing facility. The project has been a valuable investment in both sustainability and the long-term resilience of our business."

- Liz Close,
Co-Founder, Rawside Furniture.

Supporting Sustainable British Manufacturing

For Rawside Furniture, the move to solar energy aligns naturally with the company's wider mission to create high-quality furniture with longevity, integrity, and reduced environmental impact.

While Rawside continues crafting British furniture made with soul, their factory rooftops are now helping power a cleaner future for manufacturing — harnessing the power of the sun to support more sustainable British industry.

"Manufacturing businesses are perfectly positioned to benefit from rooftop solar, particularly where energy demand aligns with daytime production. Projects like Rawside demonstrate how commercial solar can play a meaningful role in supporting sustainable British industry."

- Lee Heath,
CEO, Seed Renewables.



Ready to Power Up Your Roof?

Seed Renewables designs and delivers commercial solar PV solutions for businesses looking to reduce energy costs, lower carbon emissions, and improve long-term energy resilience.

Talk to the team at Seed Renewables to find out how we can power up your roof.

seedrenewables.com