

NEW
EQUIPMENT

ROCTOOL SOLAR SOLUTIONS

Introducing the World's First Induction
Compression Platform Dedicated
to the Solar Market

LIT™  RS
LIT™ RAPID SOLAR



Installed at CEA INES.2S

*Technology powered by CEA INES.2S,
leading Research Institute for Solar Energy*

ROCTOOL SOLAR SOLUTIONS

The most sustainable eco-molding technology that is cost-effective, flexible and most of all, contributing to the minimum carbon footprint for solar applications, with the support from CEA and the French National Institut for Solar Energy (INES.2S).

UNIQUE CARBON FOOTPRINT



Use of recycled & thermoplastic materials



>95% Recyclable solutions

INDUSTRIAL COMPETITIVE SOLUTIONS



High productivity & performances



Local sourcing & manufacturing (supply chain management)



Compatible with advanced solar cells technology

INNOVATIVE PROCESS



3D geometry



Fast cycle time (<10min)



Lightweight (40% savings)



Large dimensions (>3 m²)

- Net Shape
- Low Scrap
- Sustainable
- Eco-Molding
- Natural & Bio-Based Materials
- Induction Heating
- CO² Reduction
- Recyclable
- Quick Cycle Time
- USR™ Ultra Surface Replication

ABOUT ROCTOOL



WHO WE ARE

Roctool is the leading heat and cool molding technologies provider for plastics and composites.

WHAT WE DO

Roctool is a Technology and Manufacturing solutions provider offering engineering services & systems for injection and compression molding. Its Engineering team is constantly adapting its induction technologies to more materials, in order to draw benefits such as reduced cycle times, surface quality, light-weighting, product performance, and overall cost reductions.

Contact: *Edouard Philippe*
Composites Business Developer

edouard.philippe@roctool.com
www.roctool.com

