

Cofinanciado por:



Project Designation | PVAB – PhotoVoltaic Automotive Body

Project Code | 48166

Operation Typology | I&DT companies projects in co-promotion: suppliers club initiative

Operation Code | POCI-01-0247-FEDER-048166

Thematic objective | OT 1 – Reinforce research, technological development and innovation

Suppliers Club | PSA Suppliers Club

Intervention Region | North

Leading promoter | SIMOLDES-PLASTICOS, S.A.

Co-promoters | CEIIA - CENTRE OF ENGINEERING AND PRODUCT DEVELOPMENT (ASSOCIATION)

Approval date | 26/10/2020

Start date | 01/10/2020

End date | 01/07/2023

Total eligible investment | 2 985 048,70

Financial support of the European Union through FEDER | 1 984 660,18

Funding program | Competitiveness and Internationalization Operational Program (POCI)

Short project description | The PVAB (PhotoVoltaic Automotive Body) project aims at the design, development and demonstration of a new architecture of photovoltaic modules for the automotive and its production process, seeking to anticipate the evolutionary trend of the automotive industry towards the use of photovoltaic solar panels on the vehicles, often known as VIPV (Vehicle Integrated PhotoVoltaics), as well as the opportunities that this evolution brings to the development of solutions that promote the integration and performance improvement of the panels.



PVAB
PhotoVoltaic Automotive Body