

ONGOING PROJECT: OXYGEN

OXYde GEneration New for CMC



Objectifs :

- Propose a CMC Oxyde demonstrator for duale application
- Develop a tow preg material for civil parts
- Develop prepreg materials for military parts



1,5 M



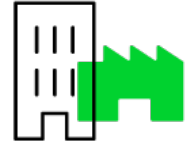
36 months



Safran, DGA, I2M, CIRIMAT, CompositAdour



10 Deliverables



6 Staff Member

Activités principales

- Improve the process of tow preg impregnation: dimensional control, stability of the carry, optimization of the parameters processes of impregnation and AFP.
- Adapt tow preg formulation to prepreg
- Define the prepreg draping process



Development process

