

# Composite materials

## PYROGAZ

Technology matured by



Recycling of glass or carbon epoxy composite materials for the recovery of fiber reinforcement and hydrogen production.

#Recycling

#Fiber reinforcement recovery

#Carbon-free hydrogen

Process for recycling composite materials with selectivity control for hydrogen production.

Advantages :

- Recovery of composite material waste
- Recovery of solid residues (fiber reinforcement)
- Reforming of volatile materials into synthesis gas rich in hydrogen

Applications: energy (carbon-free hydrogen), recycling.



PI : Patent

TRL : 3

**Partnership:** Co-development, Licensing