

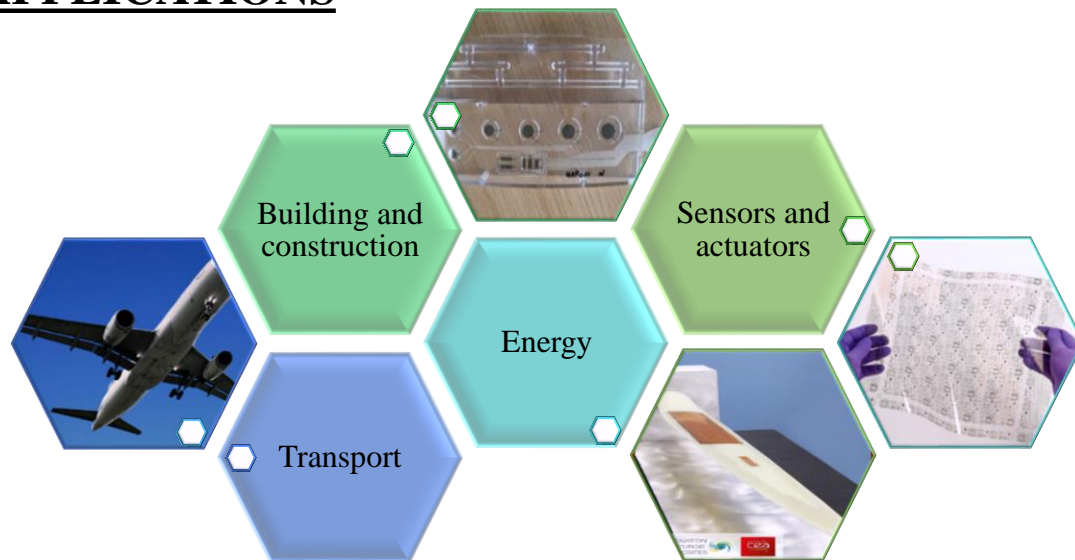
TECHNOLOGICAL OFFER

COMPETITIVE PRODUCTS

- The Pilot Line can be used to:
- Develop innovative sensors.
 - Optimize semi conductive organic devices.
 - Integrate printed electronics in devices.

- Structural electronics.
- Electroactive sensors and actuators.
- Flexible Hybrid electronics.
- Integrated sensors in components.

APPLICATIONS



UPGRADED TECHNOLOGY

- Human-machine interface : control unit with recipes. Process parameter and reproducibility.
- Very precise control of foils **temperature** with infrared camera temperature mapping for each foil: Possibility to **localize** heating on foils (as example to avoid heating components).
- **High pressure forming** to Ensure a good conformability with mould (CAO).
- **High production rate of forming** (<30s cycle with 250µm thick PC foil).



Open access single entry point for scale-up of innovative Smart lightweight composite materials
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