

Partner search/offer

Date (DD-MM-YY)

I agree to the transmission of this Partner search/offer in the network of European NCPs and transmission to potential coordinators of proposal under preparation and partners

(*) – Mandatory

- **(*) Relevant topic(s) in work programme (code & name of the topic(s) line(s))**

HORIZON-CL4-2023-RESILIENCE-01-33 - Smart sensors for the Electronic Appliances market (RIA)

- **Quick description of the project concept**

Describe the

- objectives,
- activities,
- type of partners already involved and their skills
- partners requested and their skills

- **(*) Description of the expertise requested/proposed (up to 1000 characters)**

SPECIFIC POLYMERS is a SME with a strong expertise in the development of multifunctional materials through the synthesis and formulation of innovative high-performance polymers. Properties such as self-cleaning, self-healing, biodegradability or flexibility can be imparted to various systems. For instance, SP has been involved in the development of encapsulating layer for piezoelectric-based fingerprint sensor. Atomistic modeling of these systems can also performed to support the research.

- **(*) Keywords describing the expertise requested/proposed (up to 10 words)**

material, high-performance polymer, coating, modelling

Organisation information

(*) Organisation and country:

SPECIFIC POLYMERS, FRANCE

(*) Type of organisation:

Enterprise SME Academic Research institute Public Body Other: Association

Former participation in FP European projects?

Yes No

Web address:

<https://specificpolymers.com/>

Description of the organisation:

Created in 2003, SPECIFIC POLYMERS is a research company and chemical supplier of functional monomers, polymers and materials with enhanced performances. For many years, major industrial companies and universities worldwide have trusted on our skills to provide on-demand synthesis, research programs, R&D products, analysis services or support for upscaled production. We seek to anticipate future trends and needs; we create new products in accordance with tomorrow's materials requirements.

(*) Contact details

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