



Analysis  
Qualification  
Quantification  
Deformulation

Analytics Center of Expertise



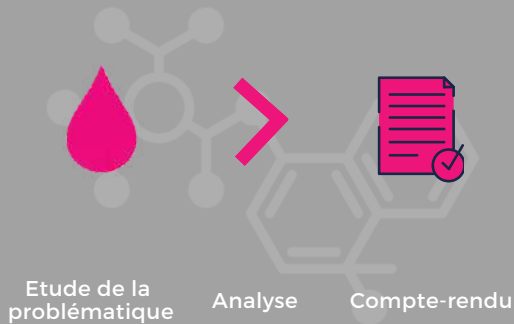
**PolymEx**

LABORATOIRE D'ANALYSE  
.....

**RELIABILITY - REACTIVITY**

## 25 YEARS OF EXPERTISE

Polymex is an independent laboratory specialized in providing services dedicated to the Study and Expertise of materials and polymers.



Leader Lab in :

- Deformulation
- Quantification
- Degradation/failure
- Leachables and Leachables
- Search for pollutants
- Quality Control
- Method development

The multidisciplinary nature of the equipment allows the POLYMEX laboratory to offer custom analysis in all types of matrices.

## RELIABILITY, REACTIVITY, ADAPTABILITY



### Expert

- ✦ Analytical experts listening to your needs
- ✦ An expertise allowing work in all types of matrices:  
liquid / solid / others



### Normative

- ✦ Numerous tests under standards
- ✦ In-house development of analytical methods



### Reactive

- ✦ Average time to send a quote < 1 day
- ✦ Different levels of reactivity in analysis:
  - 10 to 12 working days
  - 5 to 6 working days
  - 1 to 2 days



## AT THE CUTTING EDGE OF TECHNOLOGY

Polymex has innovative, reliable and efficient analytical techniques to meet all of your needs:



### GCMS-FID

Identification and determination of volatile organic compounds by gas chromatography



### PYROLYSEUR

Structural identification and quantification of polymer matrices



### UPLC/UV/TOF-MS

Identification and determination of semi-volatile compounds by liquid chromatography



### UPLC/MS/MS

Very low detection threshold for semi-volatile molecules by liquid chromatography



### HEADSPACE/GCMS

Identification and determination of ultra-volatile organic compounds by gas chromatography



### IRTF

Structural identification of polymer matrices, raw materials and residue



### UV/VIS

Absorption profile and colorimetric dosage



### MEB /EDX

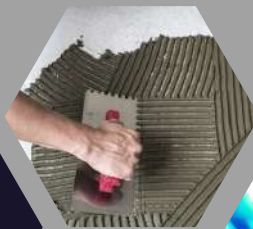
Microscopic study for surface visualization and elemental analyzes

## A LABORATORY THAT IS FOR YOU

Our services are aimed at everyone and in all types of sectors:



Paint



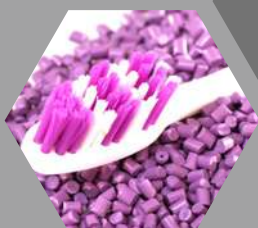
Building



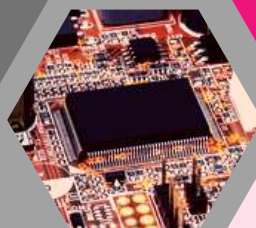
Micro-electronics



Health



Plastics processing



Cosmetic



Aéronautics



Adhesives

[www.polymex.fr](http://www.polymex.fr)

---

Our goal today is to go beyond simple chemical analyzes in order to offer you a service adapted to each of your needs and benefiting from personalized support.

Our human-sized laboratory allows increased monitoring and responsiveness in the processing of your requests. We have chosen to bet on a young, dynamic and competent team to guarantee you optimal satisfaction.



Want to know more ?  
Take a tour of our website !



or on our LinkedIn :



 +33 (0)4 88 29 31 69  
 131, 3ème Rue, Actipôle Saint Charles  
13710 Fuveau - France  
 [contact@polymex.fr](mailto:contact@polymex.fr)

