



Mechanical Properties Characterization

ADVANCED MECHANICAL TESTING CAPABILITIES

KEY WORDS

TENSILE TEST,
CHARPY IMPACT,
FLEXURAL
STRENGTH

DESCRIPTION

The LRGP (Laboratoire Réactions et Génie des Procédés) has capabilities for the comprehensive mechanical characterization of polymers using advanced testing equipment. This includes Charpy impact tests, tensile tests, flexural tests, hardness measurements, and dynamic mechanical analysis (DMA).

APPLICATIONS

Thermoplastic polymers, virgin polymers, composite materials

CONTACT US

veronique.falk@univ-lorraine.fr

[LRGP](#)

[Université de Lorraine](#)