



# Rheological Characterization

## RHEOLOGICAL PROPERTIES OF POLYMERS

### KEY WORDS

FLOW BEHAVIOR,  
VISCOSITY,  
CHARACTERIZATION

### DESCRIPTION

The LRGP (Laboratoire Réactions et Génie des Procédés) has the capability to perform advanced rheological characterizations of polymers using rotational rheometry. Measurements are carried out on a Rheo-ARES rheometer, which allows for accurate evaluation of viscoelastic behavior, including elastic and viscous responses under controlled shear and temperature conditions.

### APPLICATIONS

Thermoplastic polymers, virgin polymers, composite materials

### CONTACT US

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