Clément ROBIN

Centre de Recherche et Innovation

Hutchinson S.A.



Clément Robin has realized his PhD thesis at the Institut de Chimie et des Matériaux Paris-Est in collaboration with the Laboratoire Navier of the Ecole Nationale des Ponts et Chaussées. He studied the impact of shear and temperature on the rheological behaviour and organisation of a polyelectrolyte in aqueous solution. In 2017, he joined Hutchinson's Research and Innovation Centre based in Chalette-sur-Loing in the Loiret region. As an R&I engineer and group expert in the elastomers & rubber laboratory, his main mission is to formulate elastomeric materials for automotive, aeronautical and industrial applications. His research activities focus on the use of new characterisation methods to better describe the structure of elastomeric materials as well as on the study of their rheological and dynamic properties