

## Polymer Engineering Research Group

Welcome to the polymer engineering research group at University of Birmingham

Research is carried out in polymer foam microstructure and micromechanics, impact testing of foams and foam products, crash helmet design, foams used in sports and Finite Element Analysis of foam deformation.

If you are looking for information about helmets, polymer foams or sports materials, please look at [online documents \(/research/activity/metallurgy-materials/perg/documents.aspx\)](#) first.

