

EXPERIMENTAL TESTING OF MATERIAL MOSTEN GB 005 ON VARIOUS CONCERTATION OF RECYCLED MATERIAL

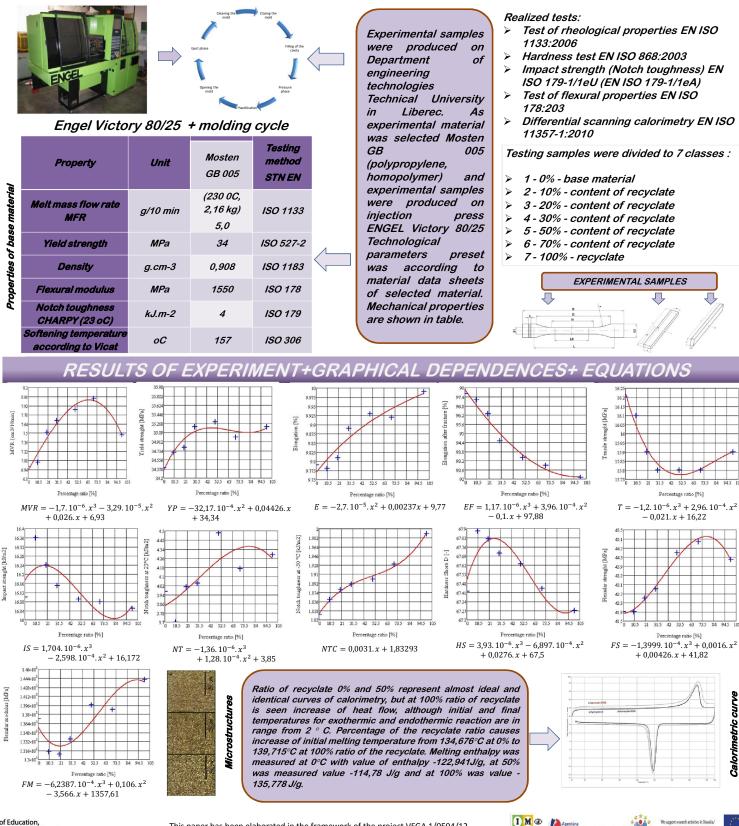


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INTRODUCTION

Thermoplastic injection technology is currently among the most commonly used plastics processing technologies and production of plastic products. Thanks to the wide range of uses thermoplastics, especially in the automotive, electronics and other areas of industry, the technology is perspective ahead. There are many factors affecting the final quality of plastic. Presented paper is focused on monitoring the impact of changes in the basic technological parameters and mechanical properties. Among the biggest disadvantage of plastics is their long life, which has a negative impact on the environment. Efforts of manufacturers is to implement back in the production of plastics in the form of recycled or of regranulate. Evaluating the quality of products made of materials containing regranulate is possible only by experimental research.



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