

# THE ADJUSTMENT OF THE MECHANICAL TESTING STAND FOR TESTING THE COMPOSITES BASED ON RECYCLED ON PLASTICS AND RUBBER

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**Abstract:** *The aim of the paper is to adjust the mechanical testing stand, “MTS - Multi Tester System”, from Product Design for Sustainable Development Centre, in order to test several samples of composites obtained from plastics waste and rubber waste recycled. The design of the adjustment is presented, along with some results obtained during the testing of the composites.*

**Key words:** *mechanical testing, grip device, plastic waste and rubber waste recycling, new composites.*