

Investigation of physical-mechanical and performance properties of glass fiber reinforced polyurethane materials used in the machine building industry

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Abstract

© Published under licence by IOP Publishing Ltd. The paper presents the investigation of physical-mechanical and performance properties of the glass fiber reinforced polyurethane (PUR) materials made using the long fiber injection process. It was found that glass fiber reinforced polyurethane could be used to manufacture interior parts with different surface textures (instrument panels, door trim, armrests).

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