

DEVELOPMENT OF TECHNOLOGY FOR OBTAINING COMPOSITE THERMOSETTING EPOXY POLYMERIC MATERIALS OF MACHINE-BUILDING PURPOSES WITH HIGH ELECTROPHYSICAL AND ANTIFRICTION AND STRENGTH PROPERTIES

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ABSTRACT

Today in the world polymeric materials are widely used in many industries. Polymer materials applied in the form of thin films to metal surfaces withstand high loads, provide better heat dissipation and are less prone to dimensional changes than molded polymer parts. The use of composite polymer coatings with high electro physical and antifriction-strength properties in the working bodies of machines and mechanisms is of particular importance.

KEYWORDS: *Development, Epoxy, Composite, Thermosetting, Electro Physical, Strength.*

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