

**The Use of Carbon Nanomaterials to Increase the Heat Transfer
Coefficient of Modified Electrochemical Oxide Coatings of Aluminium**

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Key words and phrases: carbon nanomaterial; heat transfer; oxide coating.

Abstract: The paper describes the results of the study of heat-release properties of aluminum surfaces having electrochemical coating modified with nanomaterial “Taunit-GM”. Carbon nanomaterials “Taunit-GM” and “Taunit” in the anodizing electrolyte have been compared.

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Статья поступила в редакцию 26.05.2014 г.