

Comparative analysis of residual stresses in flame-sprayed and electrodeposited coatings using substrate deformation and hole-drilling methods

Lille, Harri; Kõo, Jakub; Rjabtšikov, Aleksander; Toropov, Stanislav; **Veinthal, Renno; Surženkov, Andrei** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 474-479

Determination of modulus of elasticity, nanohardness and residual stresses in brush-plated gold and silver coatings on copper substrate

Lille, Harri; Kõo, Jakub; Rjabtšikov, Aleksander; **Veinthal, Renno; Mikli, Valdek; Sergejev, Fjodor** Materials science = Medžiagotyra 2012 / p. 51-56 : ill

https://www.researchgate.net/publication/266348938_Determination_of_Modulus_of_Elasticity_Nanohardness_and_Residual_Stresses_in_Brush-plated_Gold_and_Silver_Coatings_on_Copper_Substrate

Evaluation of uncertainties of measurement for residual stresses in coatings determined by the dilatometric method

Rjabtšikov, Aleksander; Lille, Harri; **Laaneots, Rein** Materials science forum 2006 / Residual stresses VII, p. 259-264

Influence of pretreatment of substrate surface on residual stresses in different cold spray coatings

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Investigation of residual stresses and some elastic properties of brush-plated gold and silver galvanic coatings

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Measurement and relaxation observation of residual stresses in brush-plated gold coating depending on the current density

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Residual stresses and their relaxation in brush-plated gold and silver coatings

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Residual stresses in brush-plated gold coating

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