

## POLYURETHANE COMPOSITIONS IN RUBBER FLOOR COVERING

DEMYANOVA V. S<sup>1</sup>, GRINTSOVA O. V<sup>2</sup>, GUSEV A. D<sup>3</sup> & DENISOVA N. A<sup>4</sup>

<sup>1</sup>Professor, HOD, FSBEE HPE “Penza State University of Architecture and Constructions”  
“Engineering Ecology” Penza, Russia

<sup>2</sup>FSBEE HPE “Penza State University of Architecture and Constructions”, Dozent, Penza, Russia

<sup>3</sup>Senior Lecturer, FSBEE HPE “Penza State University of Architecture and Constructions” Penza, Russia

<sup>4</sup>Penza State University of Architecture and Construction, Penza, Russia

### ABSTRACT

The authors consider the influence of polyurethane composites produced by domestic and foreign manufacturers on the physic-mechanical and operational characteristics of coatings with the use of rubber crumb obtained by elastically deformed way of tire waste recycling.

**KEYWORDS:** Polyurethane, Adhesive, Rubber Crumb, Strength, Adhesion, Frost Resistance, Elasticity



Best Journals  
Knowledge to Wisdom

Submit your manuscript at [editor.bestjournals@gmail.com](mailto:editor.bestjournals@gmail.com)

Online Submission at [http://www.bestjournals.in/submit\\_paper.php](http://www.bestjournals.in/submit_paper.php)