# СТРОИТЕЛЬНЬ МАТЕРИАЛЫ ОБОРУДОВАНИЕ ТЕХНОЛОГИИ ВЕК

Ежемесячный информационный научно-технический журнал



# **МАТЕРИАЛЫ** Алексей Мокрецов, DRAUBER: Подмосковье прирастает Мухамеджанов Г.К., Мухамеджанова О.Г. Тенденции и перспективы развития производства и потребления геосинтетических Чернышов Е.М., Потамошнева Н.Д. Проблемы развития научных основ и прикладных решений в задачах строительно-Соколов Н.А., Горшков А.С. Теплопроводность строительных материалов и изделий: уровень гармонизации российских **ОБОРУДОВАНИЕ** Веселов А.В. Экспериментальные лабораторные исследования несущей способности висячих забивных свай различных ТЕХНОЛОГИИ Ведяков И.И., Конин Д.В. Возобновление строительства высотных зданий после остановки возведения *RN*µДАМЧОФНИ Копылов И.А. Главной строительной выставке России

### Sergei Sokolov. Compensation for the idle time

Article tells about enterprise risk management is an integral part of daily activities of the company. Insurance is an important element of this system. According to the Ingosstrakh company specialists the most valuable is the product, allowing to hedge the business risks (p. 7).

#### MATERIALS

# Alexey Mokretsov. DRAUBER: New plants are appearing in the Moscow region

This paper tells about the properties of cellular autoclaved concrete under the trademark DRAU-BER, which started to produce a new plant in the city of Elektrostal (p. 10).

## Bostik «smart» waterproofing systems

Until now the Bostik company products were presented on the Russian market mostly by wall-paper pastes under the trade mark of Quelyd, adhesives for parquet and resilient flooring Tarbicol and Bostik. However, in recent years the company actively started to pull on the Russian market the technology of setting industrial floors and water-proofing systems. New technical solutions in using waterproofing produced by the Bostic company are considered in this paper (p. 12).

## Poritep: fireproof leader

A new product under the Poritep trademark was introduced at the Russian construction market last summer. The Poritep company products are unique due to advanced cellular concrete, the structure of which consists of aluminosilicate microspheres. This innovation has allowed to improve technical characteristics of the material considerably. Aerated concrete is itself one of the most widespread due to its optimal solutions of many construction tasks (p. 14).

Mukhamedzhanov G.K., Mukhamedzhanova O.G. Tendencies and prospects of geosynthetic materials development of production and consumption in Russia and generally in the Custom Union

This paper tells about tendencies and prospects of geosynthetic materials development of production and consumption in Russia and other countries of the Custom Union. According to various expert estimates the annual growth of production and consumption of geosynthetic materials in the Custom Union countries is about 10%, and in the world 5%. Volumes and assortment of production and consumption of these materials annually grow and expand at a faster pace, particularly the non-woven geotextile (p. 16).

Chernyshov E.M., Potamoshneva N.D. Issues of scientific bases and application solutions in solving the problem of construction – technological industrial wastes recycling

Authors analyze construction-technological recycling of technogenic waste situation. They note that the solution may lie in the plan of territorialindustrial cluster formation on the basis of biotechnological sphere compatibility of nature management technologies, resource conservation and energy saving, technological and economic efficiency, ecology and environmental protection (p. 21).