# СТРОИТЕЛЬНЫЕ МАТЕРИАЛЫ ОБОРУДОВАНИЕ ТЕХНОЛОГИИ ВЕКА

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#### WATERIALS

Sergey Marchenkov (EUROCEMENT group): **«We consider our strategic direction as a way to improve environmental safety of our production facilities»** 

Quality at all stages, from the quarry to the finished product is the main aim of all employees of the «EUROCE-MENT group» holding company. In order to meet international standards and outperform the competition the holding is in constant search and introduction of innovative technologies (p. 8).

## DRAUBER is a new player in the market of aerated concrete

The Bild Fast Technology company is implementing the project of construction of modern plant for the production of aerated concrete under the trademark DRAUBER. Valentin Golovanov, CEO of the plant, tells about the capabilities of the new manufacturer of concrete products (p. 10).

#### Poritep: innovation in the interests of community

Product manufactured by the EKO-Zoloprodykt company has an unique character. This is an advanced cellular concrete, the structure of which consists of aluminosilicate microspheres. Innovation has allowed to improve considerably technical characteristics of the material, which in itself is one of the most widespread due to its optimality of decisions of many construction tasks. That is the topic of the article (p. 14).

#### Professional parquet adhesives Artelit Professional

This paper considers physical-chemical properties and competitive advantages of parquet adhesives Artelit line used when laying the parquet floors (p. 16).

#### Bonolit: mark of quality

Topic of the paper is the production of energy-efficient material Bonolit D300 which meets all the requirements of wall materials in modern construction. Under forecasts of experts this unit may soon become the most popular with insulating material as it leaves the competitors far behind (p. 18).

## Saidmahomed Shamilev. Technologies, which have no analogues in Russia

Trading house Gipsell is the official representative of the «Kabbalkgips» plant, and the aim of the trading company is distribution of construction products under the well known trade mark Gipsell. High manufacturability and European standards of production, quality of raw materials obtained in an ecologically clean area of Elbrus make the plant's products to be popular in Russia and abroad (p. 20).

## Remyga E.V. The overpass reconstruction experience in Armavir

On the example of experience in the repair of an overpass in Armavir (Krasnodar region) is described the complex reconstruction of the overpass by using systems Nafufill 250 KM and Nafutekt Plus. This is what the article tells about (p. 22)

## Ladygina O.M. Modern market of heat-insulating materials: which to choose?

Russian market of heat-insulating materials is young, but has excellent prospects for many years to come — due to the climate, energy and low energy efficiency of existing homes, and not only residential. The topic of this paper is the scope of extrusion polystyrene foam application (p. 25).

#### Dmitry Kim. A stone wall protection

What kind of the house we would like to see? Sure, beautiful, cozy and warm. And as always – it should be durable. One would like to build a house quickly, simply and cost effectively. This article considers characteristics and competitive advantages of porous Porotherm ceramic blocks (p. 28).

## Arkady Glumov. The laying on of polyurethane compositions: how to remove the cold joints

This paper analyzes the characteristics and properties of polyurethane glue H+H LimFix used in glutinous structure with brickwork of aerated concrete blocks. The construction of masonry on polyurethane adhesive allows to exclude wet processes on site and increase twice speed of masonry works in comparison with conventional technology, when laying on the cement adhesives or solutions (p. 30).