

MATERIALS
KATEPAL means fair quality. Time-tested!

The history of the famous factory Katepal Oy for the production of flexible tile originates in 1949. Over the years the plant became the leading manufacturer of bituminous products and roofing materials in Scandinavia and in many other European countries (p. 8).

Mikhail Volkonskiy. The thermal performance of the building energy saving as the main measure

Article deals with the complex of requirements for thermal protection of buildings, including standards and practice for thermal protection of new buildings and those that are need to be rebuilt (p. 10).

Zherebtsov A.V. Basement and first floors insulation: the PRO FACADE system with PENOPLEX® effective thermal insulation

Article deals with the technologies and materials, the use of which is optimally in the implementation of works on thermal insulation of the first and ground floors (p. 15).

TILCOR – is proudly made in New Zealand!

Group of companies «Vertical» performs a unique of New Zealand product – composite TILCOR metal roofing manufacturing by concern Ross Roof Group, a global leader in roofing materials production. TILCOR had taken its place on the Russian roofing market for two years of sale and gained builder's and consumer's loyalty (p. 18).

The KINEF company: quality is key to success

Paper analyzes the system of products and materials quality control manufactured by the company. It is emphasized the role of the factory laboratory, ensuring conformity of the final product – waterproofing and rolled roofing bitumen-polymer materials – to the stated regulatory requirements (p. 21).

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Vatin N.I., Gorshkov A.S., Kornienko S.V., Pestryakov I.I. **Main advantages and disadvantages of wall structures made with the use of concrete blocks**

Paper describes the main advantages and disadvantages of wall structures made of concrete blocks. A qualitative evaluation is provided on the basis of the performed analysis and there are given recommendations for applications of concrete blocks in the construction of buildings on the territory of the Russian Federation. It is shown for what climatic regions the use of concrete blocks in exterior walls without additional insulation is impractical (p. 22).

INFORMATION

Five steps to a cozy loft. Professional advices

This paper is devoted to the technology of window systems optimal installation in attic spaces (p. 33).

EVENTS

All-Russian Roofing Congress: the most anticipated event of the year

Annual all-Russian roofing Congress was held. Information events of the congress were devoted to discussion of current trends in Russian and international roofing markets, as well as legal issues of business development. This is the topic of the article (p. 38).

Kopylov I.A. **«Domestic Building Materials 2016» – results and prospects**

Exhibition «Domestic Building Materials», organized by the biggest Russian exhibition team «Euroexpo» was held in Moscow. Publishing house «Kompozit XXI vek», as a permanent information partner of the show, tells about some of its participants (p. 44).

KATEPAL

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