



KRUUNU

TIMBER FRAMES



*Seafront houses developed by Sipoonranta Oy,
Kruunu timber frames and windows.*

FAST, FLEXIBLE, AND HIGH-QUALITY CONSTRUCTION

Kruunu Timber Frames is one of Finland's leading manufacturers of timber frames. Kruunu's timber frames are suitable as structures for a multitude of buildings, such as industrial facilities, terraced houses and wooden blocks of flats, and public buildings. Kruunu timber frames combine high quality and

durability with an efficient way of building both large and small buildings. Building from wood offers competitive solutions for ever greater energy, climate, and environmental challenges. Renewable timber lends itself to the construction of very energy-efficient and tight buildings.

A LEADING EXPERT

We have thorough knowledge of the large-panel system. Our partners and subcontractors too are experts in their respective fields.

The Kruunu timber frame technique can be applied for small and large buildings alike. Kruunu timber frames have been supplied to construction projects for holiday homes, detached and terraced houses, small blocks of flats, school and kindergarten buildings, sports and concert halls, industrial buildings, shopping centres, and more. Special panels are designed and manufactured in accordance with the requirements of the site.



Construction of flats from wood in Päijät-Häme, Puu-Paavola.

Timber-frame Buildings Durable and Fireproof Structure

Kruunu timber frames combine the company's many years of experience in the field, the fruit of several Finnish and international development projects in wood construction, and the company's on-going innovation work. They ensure high quality and durability of the products and the cost-efficient construction of buildings both large and small.

As new fire regulations are introduced, the potential uses of timber in construction of blocks of flats will increase significantly. A timber-frame house is safe. Strict fire safety standards and provisions related to, for example, the durability of supporting structures in case of fire have been introduced for construction with wood.

Wood for Good Competitive Solutions

With advances in technology, timber frame technology is now used in the construction of blocks of flats and even entire neighbourhoods. Kruunu timber frames can be used to rebuild old concrete buildings and to furnish them with additional insulation. A façade panel on an old concrete frame improves energy efficiency and provides a new look. Also, an additional floor can be added, increasing the living area.

KRUUNU-ELEMENTIT

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A timber-frame building in Tikkurila, Vantaa, for As Oy Kultarikon Nuppu.



Housing developed by Sipoonranta Oy, view from garden.



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