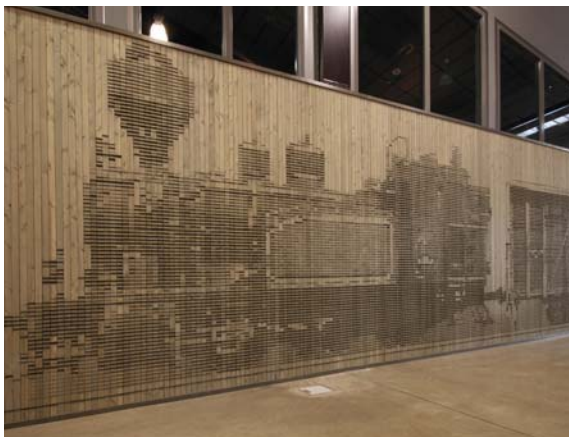


JOUKKOLA

Surfaces for building

WOOD PANEL SURFACES
2017



Jukola brings a new dimension for wood

The new wooden surfaces innovated and developed by Jukola Industries combine high quality Finnish design with the state-of-art in wood processing. Alongside with traditional wooden facades, Jukola introduces a new modern way to use wood on facades and interiors.

From textured to photographic surfaces

Jukola's innovation is based in the integration of mathematically controlled milling and algorithmic processes, which form the three dimensional wooden surface. The play of light and shadows on the three-dimensional surface brings out the unique qualities of the product.

In its simplest implementation, wood panels containing single type of repetitive cuts are placed side by side, creating the textured surface effect. New textures can be created by adjusting the overlap of the neighbouring boards. Different cuts can be combined in order to create more complex patterns.

As a completely new possibility for wooden facades, Jukola Industries provide the possibility to write or draw on wood panel surfaces using rasterized fields. The ultimate in high-tech solutions are the photographic surfaces, where the wood texture is based on an image provided by the client.

Result of a long product development process

The Jukola surfaces are the result of a long product development process, involving the creation of new design and production methods. The patented production technology is based on the innovative work by Finnish industrial designer *Jouni Lehmonen*. Collaboration with the top expert in algorithmic design, architect *Toni Österlund*, the Jukola concept was born. Jukola Industries as a company concentrates on the innovative product development of three-dimensional surfaces.

Sales:
Jani Jääskä
jani.jaaska@jukolaind.com
+358 40 867 7399
www.jukolaind.com



TEXTURES

8

Jukola's wood TEXTURES contains panels that can be used to create repetitive surface textures suited for interior design or wooden facades. The play of natural and artificial light brings out the unique characteristics of the paneling product.

A wide range of interior or facade panel profiles, wood materials and surface finishes can be applied.

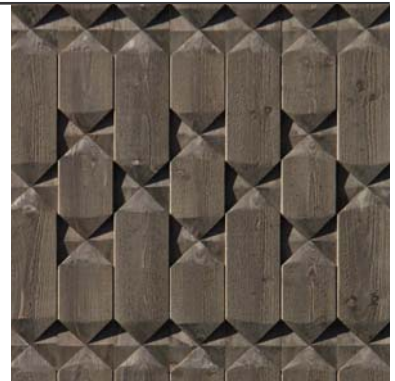


PATTERNS

16

Jukola wood PATTERNS allow you to play with the different textured boards in creation of different unique patterns. By combining different boards in sequence, you can create an unlimited amount of combinations reminiscent of the skilled ornamentations of traditional carpenters.

A wide range of panel profiles, wood materials and surface finishes can be applied.

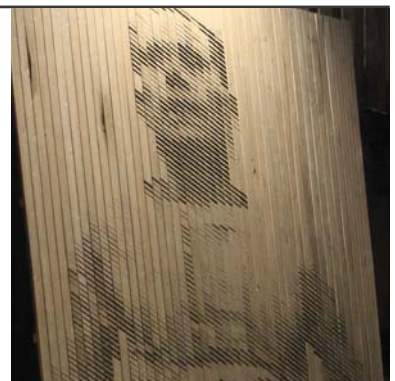


CUSTOM

20

Jukola CUSTOM allows for the designer to freely implement their creativity in the creation of new textures, patterns, logos, rasterized text and photographic surfaces. All of the technical innovations by Jukola and the extensive design knowledge in industrial design and in architecture are at your fingertips.

Feel free to contact us, so we can tailor solutions and products specifically for your needs.



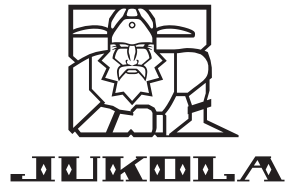






JUKOLA

TEXTURES



BLOCK

Texture: 107-2



BRICK

Texture: 108-2



SHINGLE STRAIGHT

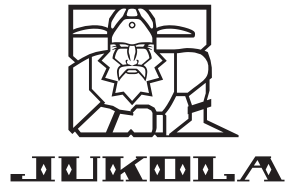
Texture: 110-1



DIAGONAL

Texture: 201-1A

TEXTURES



SALMIAKKI

Texture: 201-0A



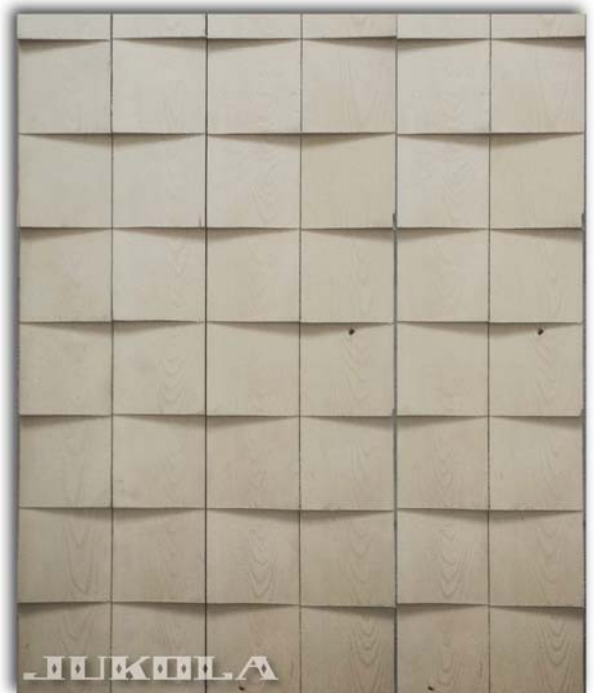
SPRUCE

Texture: 205-0



CHIP

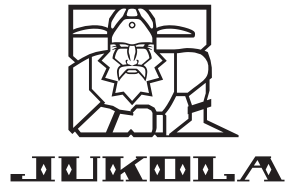
Texture: 206-0



BASKET

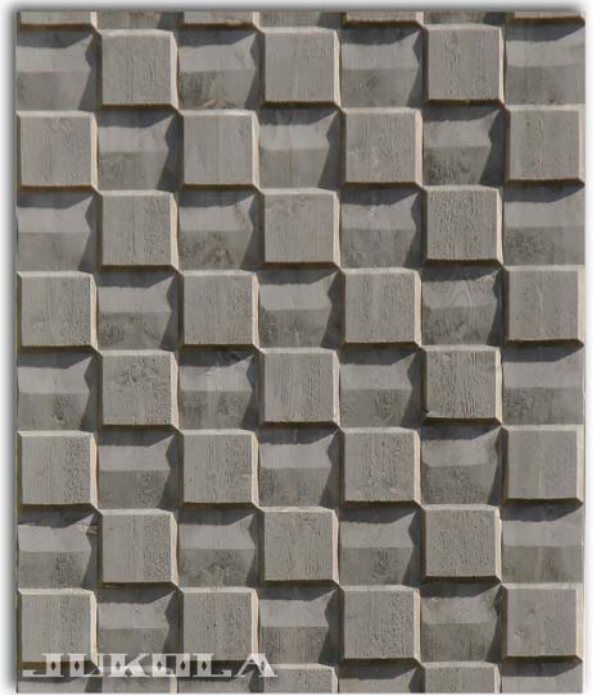
Texture: 206-1

TEXTURES



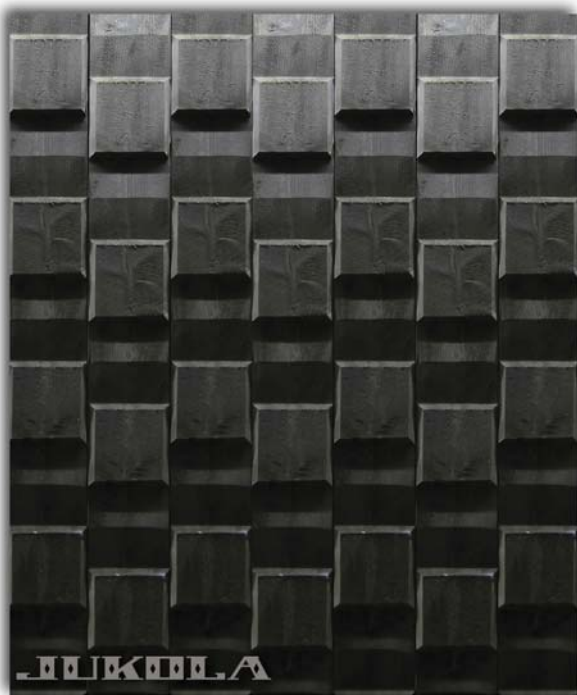
NET

Texture: 207-1A



CHESS

Texture: 210-1



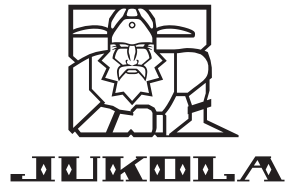
Texture: 210-2



SHINGLE ARROW

Texture: 220-1

TEXTURES



IVALO

Texture: 250-0



KONNEVESI

Texture: 251-0



SAVO

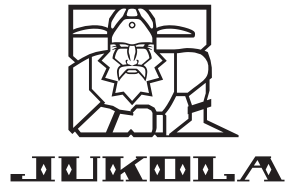
Texture: 252-0



CONE

Texture: 420-1

TEXTURES



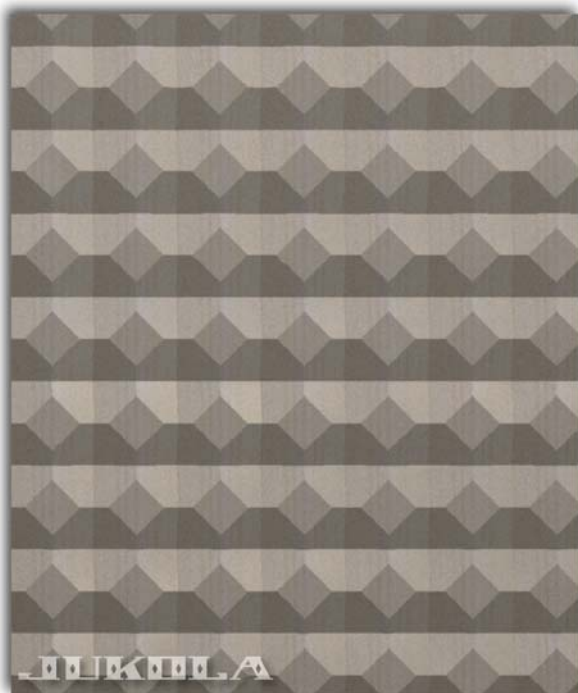
CRYSTAL

Texture: 421-1



STAR

Texture: 430-0AB



OCTAGON

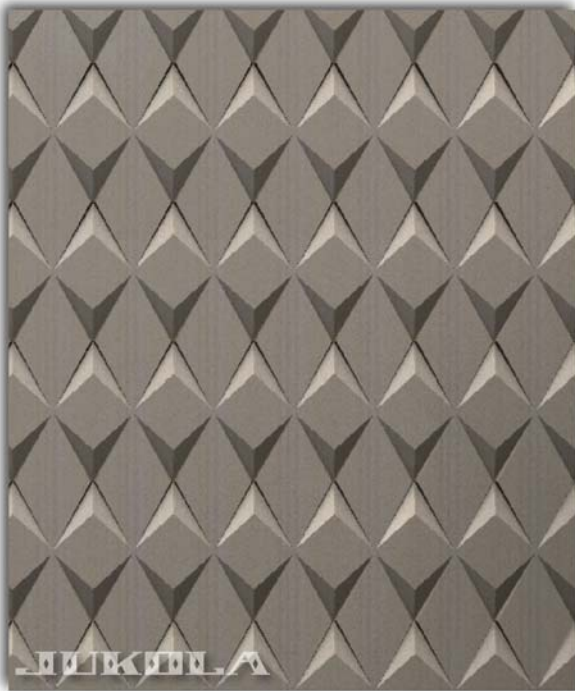
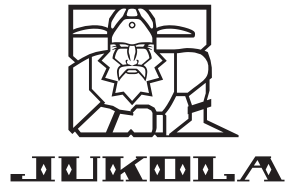
Texture: 431-0



PLAIT

Texture: 440-1

TEXTURES



DIAMONDS

Texture: 441-0



DICE

Texture: 450-1



JUSSI

Texture: 451-1

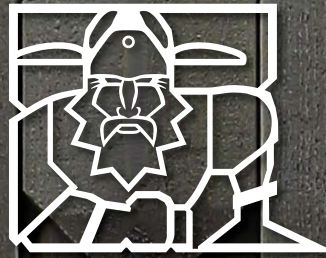


LILY

Texture: 610-0

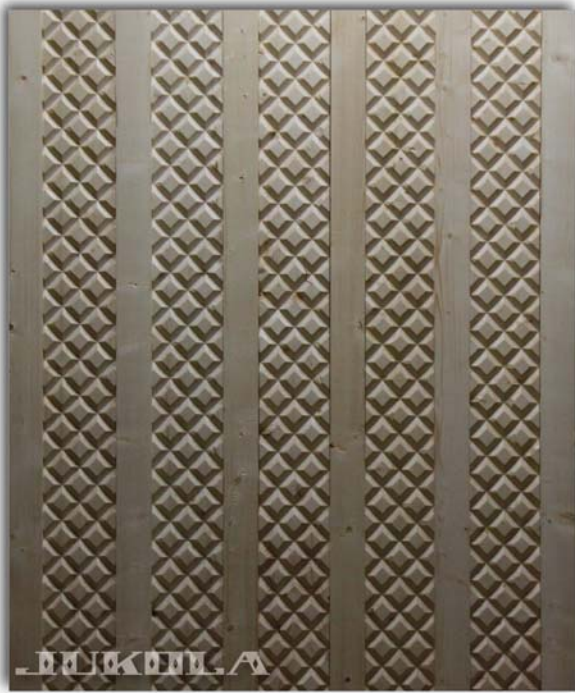
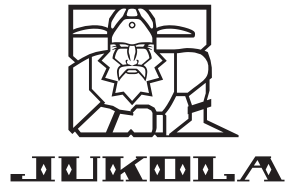
TEXTURES





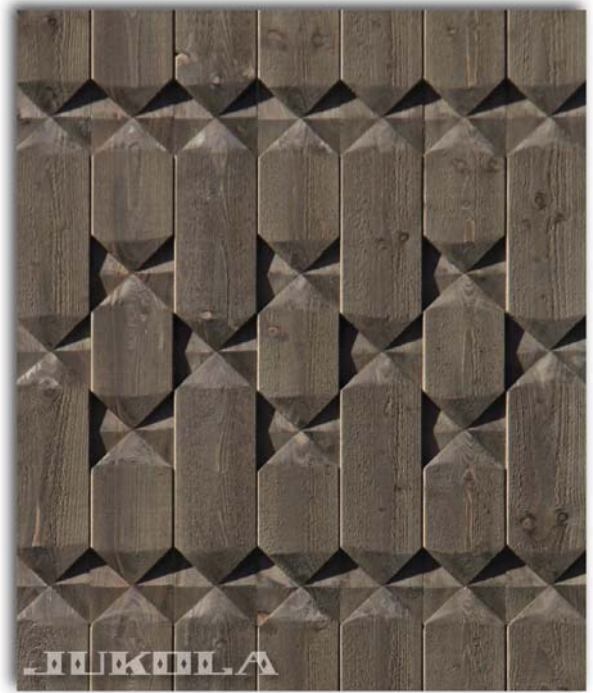
JOUKOOLA

PATTERNS



ROYAL

Compound pattern



NATIVE

Compound pattern



BIRDS

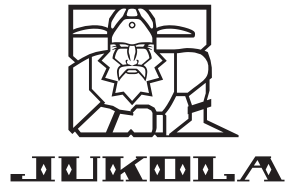
Compound pattern



BIRDS 2

Compound pattern

PATTERNS



JUGEND

Compound pattern



KALAJA

Compound pattern



PLAIT TRANSFORM

Compound pattern

PATTERNS



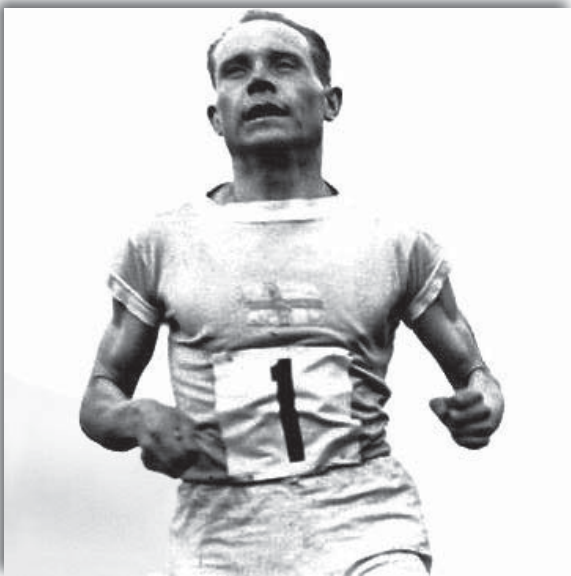


JUKOLA

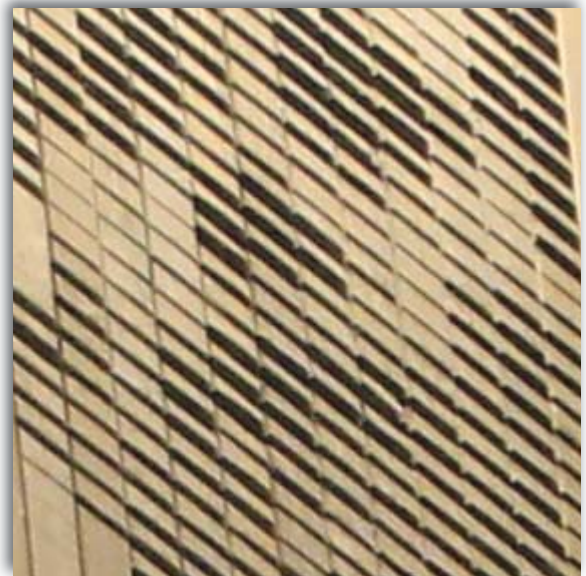
定制
CUSTOM



IMAGE SURFACE - PAAVO NURMI



ORIGINAL IMAGE



CLOSE-UP OF THE BOARDS

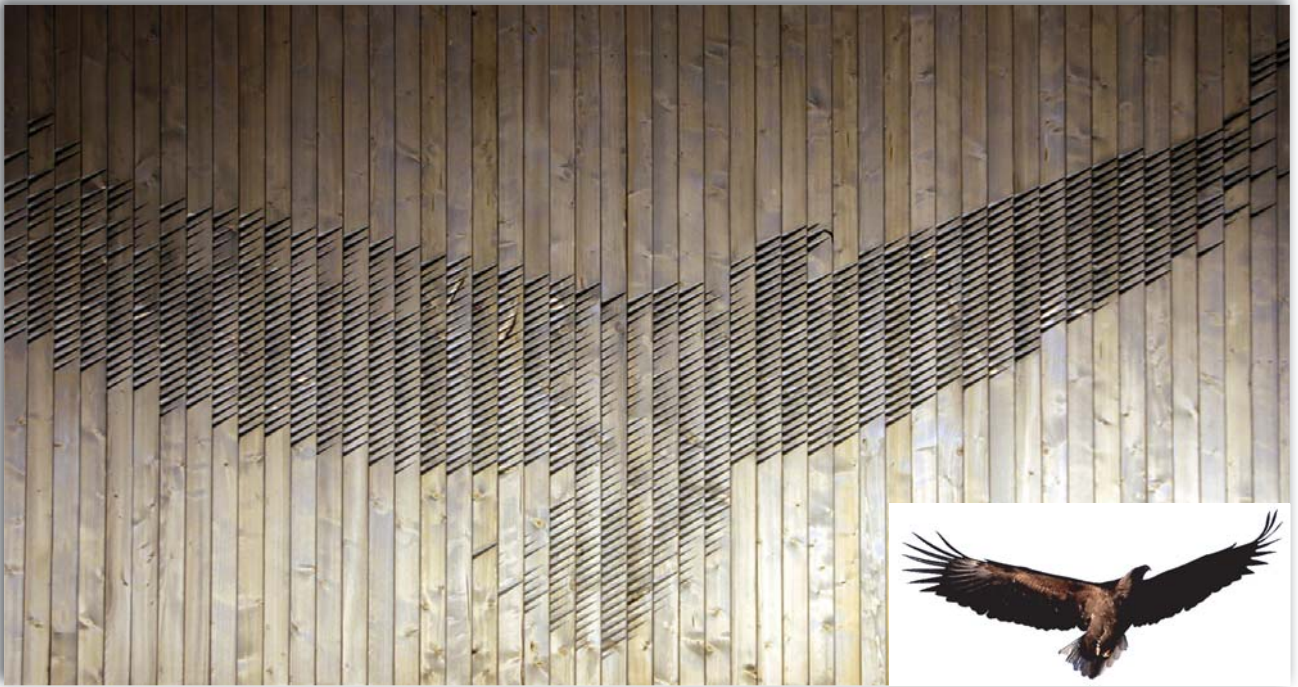


IMAGE SURFACE - EAGLE

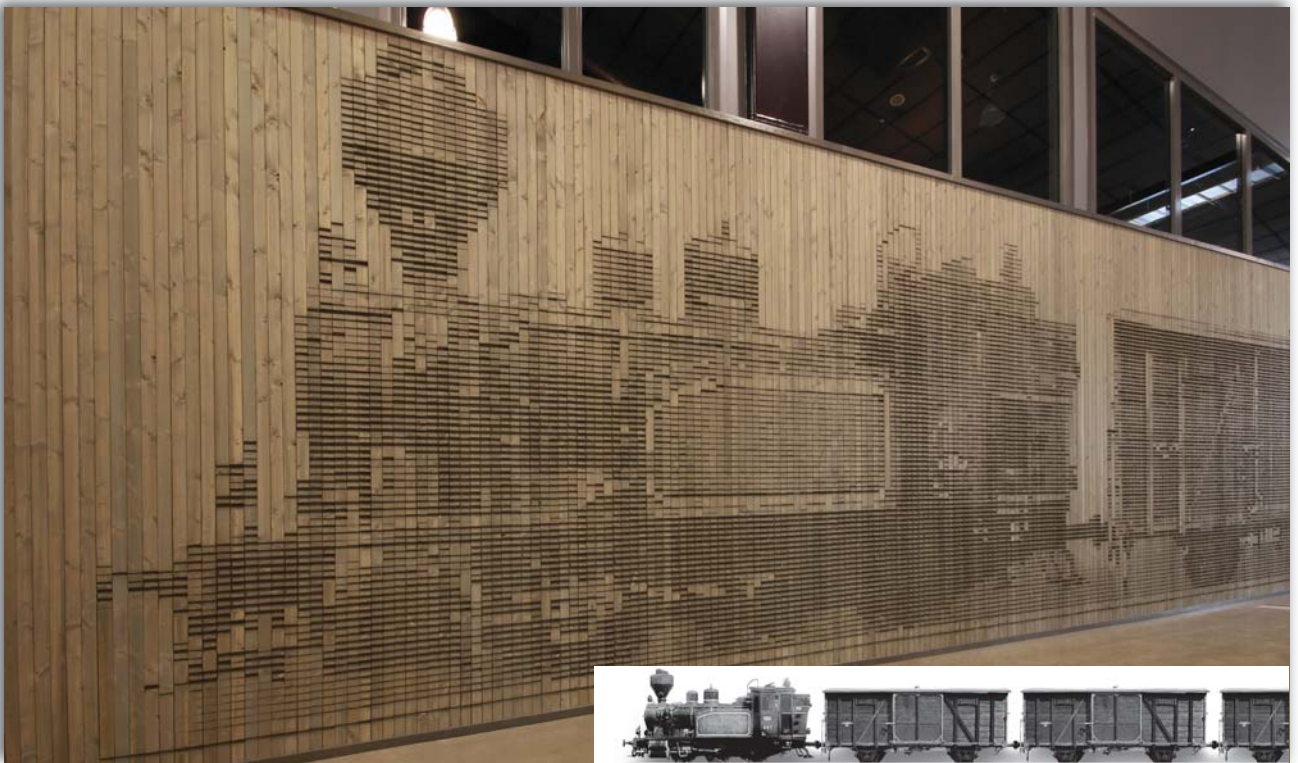
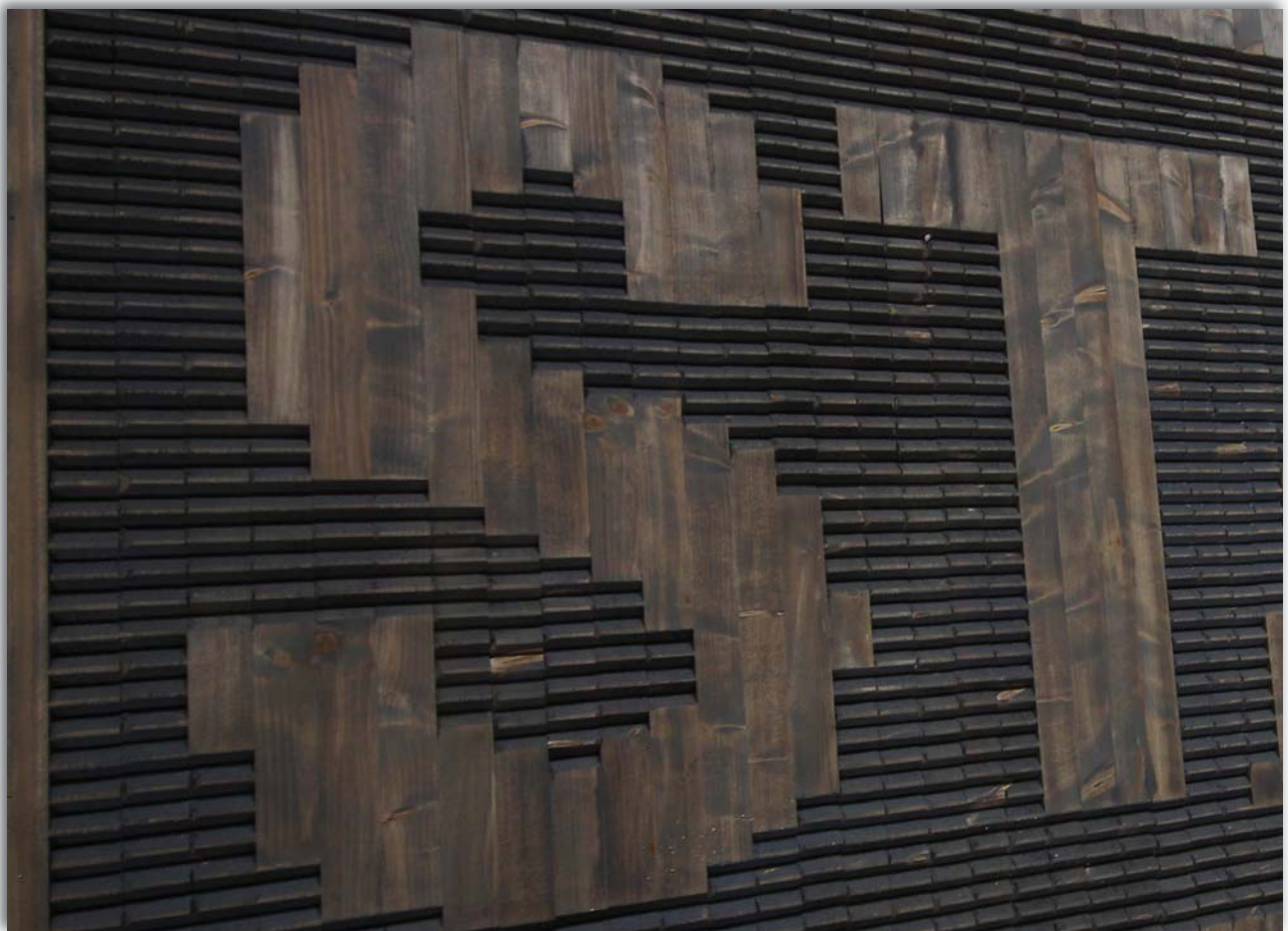
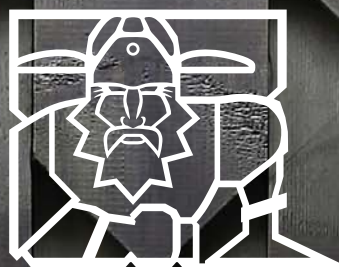


IMAGE SURFACE - LOCOMOTIVE



RASTERIZED DRAWINGS, TEXT AND LOGOS



JUKOLA

Surfaces for building

Technical engineering and design: Jouni Lehmonen
Algorithmic design: Toni Österlund

Company:
Jouni Lehmonen
jouni.lehmonen@jukolaind.com
+358 40 867 6654

Architecture:
Toni Österlund
toni.osterlund@jukolaind.com
+358 40 508 6780

Sales:
Jani Jääskä
jani.jaaska@jukolaind.com
+358 40 867 7399

Jukola Industries Oy
Rappaatlahdentie 560
44320 Sirkkamäki, Finland
tlf. +358 40 867 7399
info@jukolaind.com
www.jukolaind.com