

CRAFTWAND _

the modular wood wall system

general information
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01 _ GENERAL

CRAFTWAND® is a high-end solid wood wall designed for interior use in either residential, commercial, hospitality, or corporate environments. It is decorative and non-structural. Easy to install and similarly easy to dismantle and re-build due to its modular construction, it combines the utmost performance with natural appeal.

02 _ PRODUCT DESCRIPTION

Made of beech wood, it consists of 15 x 15 cm wood blocks or modules available in 8 standard length formats (15cm, 30cm, 45cm, 60cm, 75cm, 90cm, 105cm, and 120cm), whose arrangement has endless possibilities.

CRAFTWAND® modular system includes

- 8 basic modules which can be combined in fixed / repetitive or random patterns (basic modules)
- specialized grooved modules for floor/ceiling/main-wall affixing, or invisible incorporation of pipes or electrical, communication, and PC wiring (fastening system)
- feature modules with special cut-outs and embedded features for various functional or embellishment purposes (feature modules)

Extras required for wall mounting are

- wood dowel pins
- screws & matching inserts
- fastening strips (made of 27mm beech plywood)
- tools (drill-bit, Inbus key)

03 _ SURFACE FINISH

The individual wood blocks are sanded with 3mm chamfered edges and finished with 100% natural oil, made of plants.

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04 _ WOOD MATERIAL

The authentic nature of beech wood with color accents, knots, cracks and splits is integrated in the design substantially reducing raw material wastage and represents sustainability, highlighting the green concept inspiring CRAFTWAND®.

05 _ INSTALLATION – INTRODUCTORY INFORMATION

The wood blocks are supplied prefabricated with pre-drilled holes for wood dowel and screw + insert hidden joints, enabling easy and fast construction of walls by simply positioning and locking together the blocks atop one another. Glue must not be used. Minimum disruption.

For a random wall pattern, all eight wood block types can be freely combined in any preferable sequences. For a more regular wall pattern, one particular block type can be selected and arranged in line in sequential repetition.

Also, the un-drilled sides are interchangeable and can be inverted between themselves, by choice, with flat grain design (modules between 30cm and 120cm) and/or end-grain design (the cube module 15 x 15cm).

CRAFTWAND® can be built wall-to-wall and floor-to-ceiling or as a partial wall structure connected only to the floor or to a main wall for partition purposes, having one or more angles (T-shaped, Z-shaped, U-shaped, or L-shaped wall).

If built with one or more angles, CRAFTWAND® can be assembled free-standing without floor or main-wall connection.

If built as a long wall (with no angle), connection to floor/ceiling/main-wall is required by using the fastening system.

CRAFTWAND® can be used for interior enhancements, partitions, extensions, room dividers, view barriers, small walls or tall walls, long walls or short walls, whether for space visual refinement or pragmatic necessity. Unleash your imagination to discover endless combinatory possibilities and define the look of your space with CRAFTWAND®.

06 _ MOISTURE & TEMPERATURE AT INSTALLATION

CRAFTWAND®'s wood blocks are interior finish products with a moisture content of 15% +/-2 that are designed for installation to be carried out in temperature conditions between 10°C and 30°C, in spaces where the building interior is enclosed, dry and free of construction dust. Relative humidity shall be 50% +/- . All plastering, concrete, tiles or any other wet work shall be completely dry. All windows and doors shall be in place. Heating, ventilation and air-conditioning system shall be installed and in function where necessary to maintain proper temperature before, during and after installation of CRAFTWAND®.

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*Detailed information on CRAFTWAND®'s behavior in relation to certain environmental conditions (temperature & humidity) is presented in the Technical & Mounting Manual.

IMPORTANT: As with any other solid wood product, we advise against using CRAFTWAND®'s wood blocks in wet areas such as shower walls, or any exterior applications.

07 _ TECHNICAL AND MOUNTING MANUAL

Detailed mounting manual with step-by-step build-up/build-down instructions and drawings, to do's & not to do's, maintenance etc., upon request.

08 _ TECHNICAL SERVICE & SUPPORT

Technical advice, working plans, project support, drawings, mounting assistance, all upon request.

09 _ PRICES, DELIVERY TIME & SAMPLES

Upon request.

Pressekontakt / Press contact

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