

TECHNICAL DATASHEET

WALL of WOOD

PRODUCT NAME/CODE

**BIG RAFTER WALNUT
AW 0101**

DIMENSIONS (+/-2%)

20 x 24,5 x 274 cm

PANEL THICKNESS / PATTERN DEPTH

55mm

WEIGHT

12 kg/m²

DENSITY

1600 kg/m³

COVERAGE AREA DEPTH

2.74 m /panel

FIRE CLASS RATE

A2s1d0 EN 13501-1

THERM. EXPA. COEF

0.00005mm/Mk



DETAILED ASSEMBLY INFORMATION

Product dimensions are 20 cm x 24,5 cm x 274 cm and will cover 2,74 m area. Since the products are rectangle shape, they should be laid in order from top to bottom or right to left. This product could be assembled horizontally or vertically. When making the horizontal or vertical application products has to be applied by zigzagging and never apply the panels on the top of each other. When you start applying from bottom or top level of the wall, next panels have to be cut into half and apply like that. So the application lines will not follow each other. Panels may be screwed with appropriate screws directly on bricks, rough-cast walls, and materials such as, OSB, MDF, concrete panels, aqua panels or Gypsum panels etc. In addition, panels can be assembled on all kinds of carrier carcass, profiles by screws and pins. It is suitable to lay on plaster profiles only for Plaster Board. Products can be cut and sized by means of jigsaws and spiral grinding. Screw heads and joints are filled with sealant paste and corrected by thin brush and spatulas. The section where the mastic paste is applied are closed with joint and retouch paint and the procedure is completed. Gaps are filled with sealant paste.

ACRYLIX

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TECHNICAL DETAIL SPECIFICATIONS

RAW MATERIAL	Mineral powder and liquid water based natural resin
INGREDIENT	70% mineral powder and resin, 20% high quality carbon fiber, 10% natural stone powders
COMPOSITON	It does not cause odor or pose carcinogen risk unlike synthetic or other solvent based products
HEAT	Does not cause stretching, breaking, cracking or melting in any way between - 40 Cel. and + 90 Cel
DESCRIPTION	Ready to use decorative natural look flexible wall covering
USAGE AREA	Interior and exterior wall and ceiling covering, facade cladding panels
WARRANTY	Finished product have 30 years of warranty in exterior environments due to the binder and natural minerals inside
FLEXIBILITY	The panels are flexible
CLEANABILITY	It can be wiped, washed and may be painted again to the desired color
ISOLATION	Not affected by water and humidity. It also has acoustic properties. It absorbs a certain level of sound and prevents echoing
UV	It has UV resistance and is not affected by sunlight. It reacts the same way as natural materials
SMELL	It can be used safely in indoor and outdoor spaces since it is odorless

BIG RAFTER WALNUT WR 0101



BIG RAFTER FUME WR 0102



BIG RAFTER FUME PATINA WR 0103



BIG RAFTER BLACK WR 0104

