





Polyurethane Jesting Beams

Polyurethane jesting beams that simulate natural structure of wood are used to give a uniqueness and style to a room. The material the beams are made of is structural polyurethane foam. It is a light and durable material with excellent decorative and usability properties, highly safe and environment friendly.

Unlike the wooden beams, our products have several advantages from both, aesthetical and practical stand points:

- · made of modern polymer materials;
- a lot cheaper than the wooden ones and quite affordable as compared to similar products in the décor market;
- they are light and do not increase the load on the bearing structure of the rooms;
- available in a wide variety enabling implementation of various design solutions;
- standard geometrical dimension make it possible to create a visually one-piece element of any length by simply linking up the elements. The three lengths of 2 meters (6.5 feet), 3 meters (approx. 10 feet), and 4 meters (13 feet) allow you to avoid unnecessary loss of the material from getting necessary dimensions;
- U-shape internal profile can easily hide electric cables, ducts, pipework, and surface imperfections;
- available in different tints simulating natural woods;
- ensure easy installation easily cut, assembled, suitable for almost every surface type, do not require professional training and expensive tools;
- free of damage from molds and insects;
- do not deform in time:
- · moist resistant;
- do not absorb odors.

Four available cross-section dimensions and five colors will help implement any design idea. And if you use our decorative elements – consoles, joining pieces, hammer work-simulating belts – you will get a wholesome and perfect interior.

DecoWood beams are produced in Ukraine and supplied by the manufacturer PJSC "Elite Décor" to different countries. The balance in the combination of decorative features, European quality and affordable price brought recognition and demand for DecoWood beams.

By choosing DecoWood brand, you get an original product capable of highlighting your taste in the interior.



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Beams Rustic



| Beams Modern



Beams Rustic









Oak dark

Oak red

Oak gray



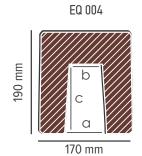


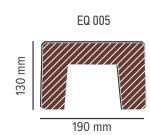
inner size				
	а	b	С	
EQ 004	132mm	120mm	173mm	
EQ 005	137mm	135mm	102mm	
EQ 006	88mm	82mm	97mm	
EQ 007	64mm	55mm	42mm	

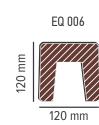
Oak light

For further painting

To attain natural wood effect the product external dimensions may vary up to $\pm\,6~\text{mm}$









7

Length: 2000, 3000, 4000 mm



Panels Rustic









Oak dark

Oak red

Oak gray

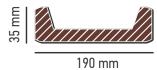






For further painting

ET 305



ET 306



To attain natural wood effect the product external dimensions may vary up to $\pm\,6~\text{mm}$

9

Length: 2000, 3000 mm



Consoles Rustic











Oak dark

Oak red

Oak gray





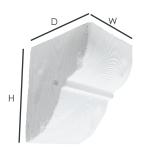


For further painting

EQ 015 | 220×170×190 mm

EQ 016 | 140×120×120 mm

> EQ 017 100×90×60 mm



11 $H\times W\times D$ (Height \times Width \times Depth)





Consoles Rustic









Oak red



Oak gray



Oak dark



Oak red



Oak gray



Oak light



For further painting



Oak light



For further painting

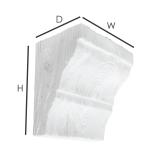
EQ 025 | 180×190×130 mm

EQ 026 180×120×120 mm



EQ 035 | 200×190×130 mm

EQ 036 | 200×120×120 mm















Oak dark

Oak red

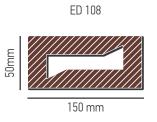
Oak gray

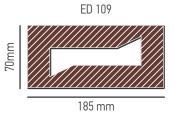




Oak light

For further painting





To attain natural wood effect the product external dimensions may vary up to $\pm\,6\,$ mm

15 Length: 2000, 3000, 4000 mm



Panels Modern









Oak dark

Oak red

Oak gray







Oak light

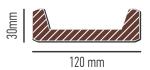
For further painting

ET 504



ET 506

ET 507





To attain natural wood effect the product external dimensions may vary up to $\pm\,6~\text{mm}$

17 Length: 2000, 3000 mm



Oak dark

Beams Modern

Panels Modern











Oak red

Oak dark

Oak gray





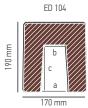


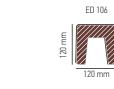


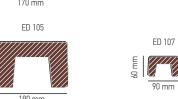
For further painting

Oak light

For further painting



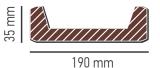




inner size			
	а	b	С
ED 104	132mm	120mm	173mm
ED 105	137mm	135mm	102mm
ED 106	88mm	82mm	97mm
ED 107	64mm	55mm	42mm
T 1	1 6	1	

To attain natural wood effect the product external dimensions may vary up to \pm 6 mm

ET 405



35 mm 120 mm

ET 406

To attain natural wood effect the product external dimensions may vary up to \pm 6 mm

18 19 Length: 2000, 3000, 4000 mm Length: 2000, 3000 mm



Consoles Modern



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Oak dark

Oak red

Oak gray





Oak light

For further painting

ED 015 220×170×190 mm

ED 016 | 140×120×120 mm

ED 017 100×90×60 mm



 $H \times W \times D$ (Height \times Width \times Depth)



















Oak red

Oak dark









Oak light

For further painting

Oak light

 $H\times W\times D$ (Height \times Width \times Depth)

For further painting

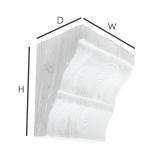
ED 025 | 180×190×130 mm

ED 026 180×120×120 mm



ED 035 | 200×190×130 mm

ED 036 200×120×120 mm





Coupling elements











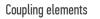






H×W×D (Height × Width × Depth)



















Oak dark

Oak red

Oak gray

Oak dark

Oak red

Oak gray





For further painting

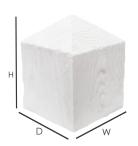




For further painting

E 066 | 180×140×140 mm

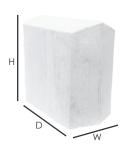
E 067 100×110×110 mm



210×100×210 mm | E 055 | 150×100×230 mm |

E 054

E 056





Options for elements' combining









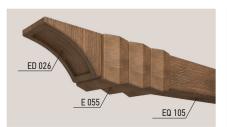
Paint 100 ml

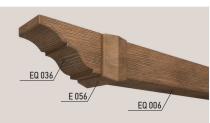






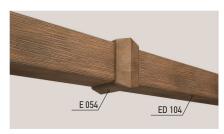


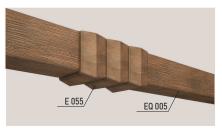


















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Installation instructions for decorative polyurethane beams

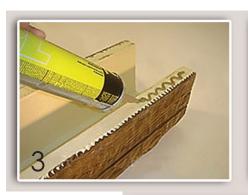
To mount the beam, you must prepare the following tools and consumables in advance: wooden bar 50 mm thick (the width of the bar must correspond to the inner dimension of the selected beam), tape measure, pencil, hand saw with fine teeth for sawing the beam, screwdriver with nozzle No. 2, puncher, hammer, wood screw (35-45 mm), dowel impact 80-100 mm long, glue for polyurethane.

- 1. Cut off the workpiece (mounting bars) 70-100 mm long from the timber in the amount of: one mounting bar per one meter of the beam length. In the center of each bar, drill a hole with a diameter for the selected dowel.
- 2. Using a tape measure, mark and draw a line on the ceiling with a pencil where the center of the beam will be.
- 3. Drill holes for dowels in the ceiling with a puncher along the marked line. Each hole is 1 meter apart.
- 4. Anchor the mounting bars to the ceiling with dowels.
- 5. Apply glue to the surface of the beam that is adjacent to the ceiling. Place the beam with its inner surface on a row of mounting bars. Press the beam to the ceiling and fasten it with self-tapping screws to the mounting bars from the sides.
- 6. The locations of the self-tapping heads are easily masked with putty and paint that matches the color of the beam, or plastic plugs of the corresponding color.

Since the joints are quite visible after the installation of the beams, we recommend using a decorative strap that imitates the old forging.











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