

### 3D ΑΝΑΓΛΥΦΕΣ ΕΠΙΦΑΝΕΙΕΣ

#### Μια ιδιαίτερη και μοντέρνα πρόταση της XYLOKAT

Οι 3D ανάγλυφες επιφάνειες, δίνουν ζωή όπου χρησιμοποιηθούν προκαλώντας το ενδιαφέρον και το θαυμασμό. Η εφαρμογή μιας ανάγλυφης επιφάνειας σε ένα χώρο ή σε ένα έπιπλο διαφοροποιεί την αισθητική του, δίνοντας μια άλλη διάσταση στο τελικό αποτέλεσμα.

Προϊόν υψηλής ποιότητας και αντοχής, ανταποκρινόμενο πλήρως στις νέες αισθητικές τάσεις της επιπλοποιίας και της διακόσμησης εσωτερικών χώρων.

Τα 3D ανάγλυφα πάνελ, μπορούν να χρησιμοποιηθούν σε οποιοδήποτε τομέα της επιπλοποιίας (κουζίνα, κρεβατοκάμαρα, τραπεζαρία, μπουφέ, συνθέσεις, πόρτες), καθώς επίσης και σε διάφορα project (εξοπλισμούς καταστημάτων, διακόσμηση χώρου, εξοπλισμούς ξενοδοχείων και μπαρ).

### 3D TEXTURED PANELS

#### A very special and modern product brought to you by XYLOKAT

It brings life to the surfaces causing awe and admiration. It is a durable and very high quality product that responds fully to the current aesthetic trends of interior design.

The 3D textured panels are produced using a core material (usually MDF and plywood), faced with veneer. Our 3D textured panels can be used in the furniture industry (kitchen, bedroom, dining room, buffet, tv wall units, doors, etc.), as well as in special projects such as wall decoration, bar and restaurant decoration and retail shop furniture (equipment).

The panels are produced in reconstructed and natural Oak veneers, but it can also be produced in any available natural or reconstructed veneer, according to customers' specifications.



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DESIGN BY FALICE



**GEOMETREE**  
3D TEXTURED PANELS BY XYLOKAT

**BARNWOOD**

3D TEXTURED PANELS  
**BARNWOOD**

## 3D PANEL TECHNICAL DATA

### General Definition

The 3D embossed panels are special developed elements, produced with a core material (which can be MDF, particleboard or PLYWOOD), veneer (natural or artificial) and special resins under pressure and heat treatment.

### Range of applications

Furniture industry for facing, visible sides, fillings, covers, and so on.  
Interior wall and ceiling covering, sliding doors, architectural doors etc.

Size accuracy	+/- 2.0mm per meter
Straightness	+/- 3.0mm per meter
Thickness allowance	+/- 0.3mm

Density (kg/m <sup>3</sup> )	Approximately 720 - 800kg/m <sup>3</sup>
Packing	The entire surface lying on pallet.
Storage	In dry and moisture/frost free with sufficient ventilation. The boards have to be stored with the entire surface lying. Boards with veneer should be sun-protected. Sufficient conditioning before processing is also very important.

**Sawing**  
Use sharp hard metal sawing blades and a low sawing feed rate. Scoring is not essential.

**Milling**  
Use hard metal tools for milling and profile cutting.

**Drilling**  
The standard drilling tools for woodworking could be used.

**Screws**  
We recommend primary drilling before using screws to avoid splitting.

**Gluing**  
Standard wood glues and adhesives could be used. Formaldehyde-free glues are recommended.

**Lacquering**  
Please follow the instructions of your lacquer manufacturer.

**Recycling**  
Thermal/Energy recovery of the boards is uncomplicated (no PVC).

**Explanatory notes**  
The given details in this data sheet derive by our technical control and application experience. These data do not represent guarantee of condition in the legal sense or an assurance of the characteristics.



### BARNWOOD

**ΚΟΝΤΡΑ ΠΛΑΚΕ (σημόδα) με καπλαμά**  
Μπορεί επίσης να παραχθεί σε νοβοπάν

- Κωδικός 604
- Διαθέσιμο σε καπλαμά δρυς ρουστίκ. Μπορεί επίσης να παραχθεί σε οποιοδήποτε καπλαμά επιθυμείτε.
- Καπλαμάς : κατά μήκος
- Ανάγλυφο : κατά μήκος
- Το προϊόν διατίθεται αλουστράριστο, σε φύλλο.

**ΔΙΑΣΤΑΣΕΙΣ**  
2500x1250x19mm  
2500x1250x7,5mm

### BARNWOOD

**Veneered plywood**  
Can be also produced on chipboard

- Code number 604
- Available in rustic oak veneers. Can be produced with any veneer according to customers' demands.
- Veneer orientation : lengthwise
- Embossing orientation : lengthwise
- The product is sold raw (unlacquered), in panels.

**DIMENSIONS**  
2500x1250x19mm  
2500x1250x7,5mm

