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### 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.

+/- 2.0mm per meter Thickness allowance +/- 0.3mm

Approximately 720 - 800kg/m<sup>3</sup> The entire surface lying on pallet.

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.

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

We recommend primary drilling before using screws to avoid splitting.

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

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.



## ΠΑΛΕΩΜΕΝΟ

## MDF με καπλαμά

Μπορεί επίσης να παραχθεί σε κόντρα πλακέ σημύδα

- Κωδικός 902
- Μοτίβο μη επαναλαμβανόμενο.
- Διαθέσιμο σε καπλαμά δρυς τεχνητό και δρυς φυσικό ισόριγο.
- Μπορεί επίσης να παραχθεί σε οποιοδήποτε καπλαμά επιθυμείτε.
- Ανάγλυφο : κατά μήκος
- Το προϊόν διατίθεται αλουστράριστο, σε φύλλο.

## ΔΙΑΣΤΑΣΕΙΣ

2200x1040x4,5mm 2200x1040x18.5mm



## PALEOMENO

#### Veneered MDF

- Code number 902
- Non repeating pattern.
- Available in reconstructed oak and natural oak veneers.
- Can be produced with any veneer according to customers' demands.
- Veneer orientation : lengthwise
- The product is sold raw (unlacquered), in panels.

#### DIMENSIONS

2200x1040x4.5mm 2200x1040x18,5mm







## ΠΟΡΟΣ

### MDF με καπλαμά

Μπορεί επίσης να παραχθεί σε κόντρα πλακέ σημύδα

- Κωδικός 903
- Μοτίβο μη επαναλαμβανόμενο.
- Διαθέσιμο σε καπλαμά δρυς τεχνητό και δρυς φυσικό ισόριγο. Μπορεί επίσης να παραχθεί σε οποιοδήποτε καπλαμά επιθυμείτε.
- Καπλαμάς : κατά πλάτος
- Ανάγλυφο : κατά μήκος
- Το προϊόν διατίθεται αλουστράριστο, σε φύλλο.

#### ΔΙΑΣΤΑΣΕΙΣ

2200x1040x4.5mm 2200x1040x18.5mm

# POROS

#### Veneered MDF

Can be also produced on birch plywood

- Code number 903
- Non repeating pattern.
- Available in reconstructed oak and natural oak veneers.
- Can be produced with any veneer according to customers' demands.
- Veneer orientation : widthwise
- Embossing orientation : lengthwise
- The product is sold raw (unlacquered), in panels.

### DIMENSIONS

2200x1040x18.5mm

2200x1040x4,5mm

