PRODUCT CATALOG 2025

furniture boards / high gloss / super matt / wood-like / decorative panels

POLGLOS® ACFOM POLGLOS® NATURA

SKLEJBUD®

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SKLEJBUD® was founded in 1993. Our production plant is located in Radom, approximately 100 km south of Warsaw, from where we serve domestic and foreign customers. We cooperate with leading furniture factories and carpentry wholesalers, which makes our product - Polglos® boards – well known and appreciated throughout the industry. We are able to meet the highest customer requirements. Our motto is the continuous development of the company. In order to cope with this task, we are expanding our offer with new technologies.

We specialize in the production of high-gloss and super-matt furniture boards under the Polglos® brand. This includes acrylic boards and decorative foils as well. Our offer also covers a line intended for the investment industry Polglos® HPL, the latest Italian wood-like decors presented in the Polglos® Natura collection and light decorative Acfom panels. We kindly invite you to familiarize yourself with our offer. It is possible to evaluate and implement individual projects. We fulfill orders throughout the country and abroad.

POLGLOS® **HIGH GLOSS**

POLGLOS® HIGH GLOSS boards are manufactured on the basis of raw MDF with a thickness of 17 mm. The top surface is covered with a layer of acrylic 0,5 - 0,9 mm thick, depending on the color. At the customer's request, for certain colors the gloss can be prepared in the form of 0,3 mm PET foil. From the top, the surface is additionally secured with a protective film, which reduces damages and scratches possibility during the production and furniture assembling process. The reverse side is covered with a hips / pp / pvc anti-pressure laminate, which eliminates the risk of board deformation. The color of the balancer always matches to the color of the top layer. During the production process, only waterproof PUR glue is used, in order to ensure the boards do not swell and absorb moisture from the outside.

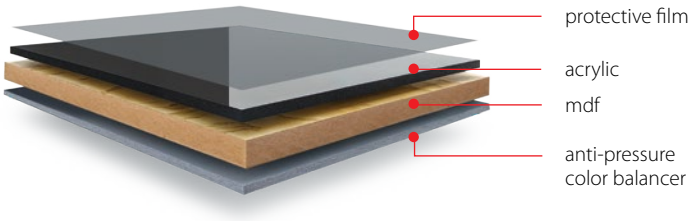
Product features:

- mirror effect
- high gloss effect
- great quality
- color depth
- exclusive appearance
- durability
- resistance to UV radiation
- excellent stain resistance
- moisture-resistance
- hydrophobic properties

POLGLOS®
HIGH GLOSS

Technical data

Board dimensions:
2800 × 1220 mm
Board thickness:
premium 18,4 +/-0,3 mm, special 18 +/-0,2 mm
Top layer:
acrylic covered with protective film
Core:
mdf 17 mm
Other possible cores:
mdf 9 mm, black mdf 12 mm, particleboard 16 or 18 mm, plywood 8 - 18 mm, superlight plywood 'sandwich' XPS, light foam 8 mm, flame retardant mdf / particleboard
Balancer / Reverse side:
anti-twisting laminate in the board color
premium - hips 0,5 - 0,8 mm, special - pp/pvc 0,2 mm
On request:
double-sided gloss, '10 mm' board
Areas of application:
kitchen and bathroom furniture, built-in furniture, wardrobes, sideboards, interior furnishings in residential construction, stands, clinics, offices, modular houses, campers and trailers, wall decorations
Application: interior design, vertical orientation or delicate horizontal surfaces / cannot be used as kitchen countertops.
Cleaning and care instruction:
Clean the surface with soft materials, preferably a microfiber cloth and a solution of lukewarm water with mild soap. To keep high gloss on a surface, the boards can also be cleaned with special agents available on the market for the care of acrylic furniture. Avoid acidic substances, strong alkalis, abrasive and corrosive products. Please remove the protective film from the board only after completed renovation. Before removing it, make sure the surrounding area is clean and dust-free. Acrylic gloss is beautiful and unique material, even with its hardened surface, after removing the protective film, wait few hours until the material starts to 'breathe' and enjoy the high quality for many years.



Available colors:

WHITE 50251/ TOPX 1982
COLD WHITE 11048 /11049
WHITE PEARL 11035
ECRU 55309
CUBANIT 7408
CAPPUCCINO 55322
CASHMERE 85460
LIGHT GREY 55308
METALLIC 58217
BRUSHED ALUMINIUM 58215
DUST GREY 55400
GREY 2115
ANTHRACITE 88205
BLACK 56206
NEW! DENIM 51306
NEW! FJORD 54274
NEW! MOCHA MOUSSE 57277

POLGLOS® **SUPER MATT**

POLGLOS® SUPER MATT boards are manufactured on the basis of raw MDF board with a thickness of 17 mm. The top of the board is covered with a layer of acrylic 0,3-0,9 mm thick, depending on the color or with a decorative mat in the form of 0,2-0,3 mm PET foil. From the top, the surface is additionally secured with a protective film, which reduces damages and scratches possibility during the production and furniture assembling process. The boards are often made in a double-sided version. During the production process, only waterproof PUR glue is used, in order to ensure the boards do not swell and absorb the moisture from the outside.

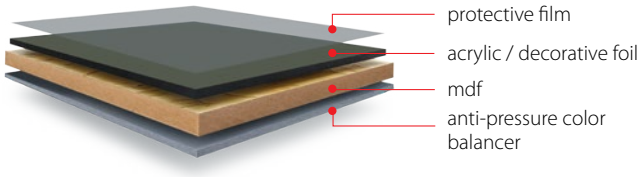
Product features:

- perfect matt effect
- delicate finish
- color stability
- resistance to UV radiation
- durability
- hardened colors
- excellent stain resistance
- soft- touch surface
- anti-finger
- moisture-resistance
- hydrophobic properties

POLGLOS®
SUPER MATT

Technical data

Board dimensions:
2800 × 1220 mm
Board thickness:
premium 18,3 +/- 0,4 mm, special 17,6 +/- 0,3 mm
Top layer:
acrylic/decorative mat covered with protective film
Core:
mdf 17 mm
Other possible cores:
mdf 9 mm, black mdf 12 mm, particleboard 16 or 18 mm, plywood 8 - 18 mm, superlight plywood 'sandwich' XPS, light foam 8 mm, flame retardant mdf / particleboard
Balancer / Reverse side:
Anti-pressure color matched laminate or double-sided decor for some colors premium - hips 0,5 - 0,8 mm, special - pp/pvc 0,2 mm
On request:
double-sided matt, '10 mm' board
Areas of application:
kitchen and bathroom furniture, built-in furniture, wardrobes, sideboards, interior furnishings in residential construction, stands, clinics, offices, modular houses, campers and trailers, wall decorations / Application: interior design, vertical orientation or delicate horizontal surfaces / cannot be used as kitchen countertops.
Cleaning and care instruction:
After removing the protective film, the surface is ready to use. Clean the boards with soft materials, preferably a microfiber cloth and a solution of lukewarm water with mild soap. The surface can also be maintained with special agents available on the market for the care of acrylic furniture. Avoid acidic substances, strong alkalis, abrasive and corrosive products. Please remove the protective film from the board only after completed renovation. Before removing it, make sure the surrounding area is clean and dust-free.



ACRYLICS SUPER MATT

WHITE SM 11082
ECRU SM 7496
CAPPUCCINO SM 7498
LIGHT GREY SM 85468
DARK GREY SM 85383
BLACK SM 8421
WHITE SK 1796
LIGHT GREY SK 85465
GREY SK 85633

NEW!
DENIM 6220*
NEW!
CASHMERE ROSE 9075*

SUPER MATT DECORATIVE FOILS

WHITE MD 9046
ECRU MD 9072
LIGHT GREY MD 9060
CASHMERE MD 9071
LATTE MD 9073*
MOCHA MD 9074*
ALU GOLD 3021
ALU ROSE 3022
ALU BROWN 3023
GOLD GP 3020
METALLIC GOLD MD 9803*
METALLIC BLUE MD 9010*
GREEN MD 9602*
ONYX GREY MD 9070
GRAPHITE MD 9100
BLACK FM 7322

* double-sided boards only

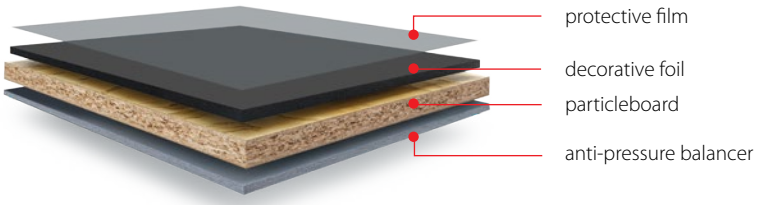
POLEGLOS®
HIGH GLOSS

POLEGLOS®
SUPER MATT

POLGLOS® **PARTICLEBOARD**

POLGLOS® PARTICLEBOARD panels are manufactured on the basis of particleboard 18 mm thick. The top of the board is mainly covered with a layer of decorative super matt laminate in the form of 0,2 - 0,3 mm PET foil*. The surface is additionally secured with a protective film, which reduces damages and scratches possibility during the production and furniture assembling process. The reverse side is covered with a balancer layer of 0,2 mm pp/pvc anti-pressure material. Balancer eliminates the possibility of board tensions. Decors are often prepared in double-sided version. During the production process, only waterproof PUR glue is used, in order to ensure the boards do not swell and absorb the moisture from the outside. Final thickness of the panel is approximately 18,6 mm.

* It is also possible to prepare gloss and super matt acrylics



POLGLOS®
PARTICLEBOARD

Technical data

Board dimensions:
2800 × 1220 mm
Board thickness:
~ 18,6 mm
Top layer:
decorative foil laminate covered with protective film
Core:
particleboard 18 mm
Other possible cores:
particleboard 16 mm
Balancer / Reverse side:
anti-pressure white or color balancer pp / pvc 0,2 mm
On request:
double-sided decors
Areas of application:
system furniture, kitchen and bathroom furniture, built-in furniture, wardrobes, sideboards, interior furnishings in residential construction, stands, clinics, offices, modular houses, campers and trailers, wall decorations / Application: interior design, vertical orientation or delicate horizontal surfaces / can not be used as kitchen.
Cleaning and care instruction:
Clean the boards with soft materials, preferably a microfiber cloth and a solution of lukewarm water with mild soap. The surface can also be cleaned with special agents available on the market for the care of acrylic furniture/foil. Avoid acidic substances, strong alkalis, abrasive and corrosive products. Please remove the protective film from the board only after completed renovation. Before removing it, make sure the surrounding area is clean and dust-free.

Product features:

perfect matt effect
delicate finish
color stability
resistance to UV radiation
durability
hardened colors
excellent stain resistance
soft- touch surface
anti-finger
hydrophobic properties
moisture-resistance

Available colors:

WHITE MD 9046
ECRU MD 9072
LIGHT GREY MD 9060
CASHMERE MD 9071
LATTE MD 9073
MOCHA MD 9074
ALU GOLD 3021
ALU ROSE 3022
ALU BROWN 3023
GOLD GP 3020
METALLIC GOLD MD 9803
METALLIC BLUE MD 9010
GREEN MD 9602
ONYX GREY MD 9070
GRAPHITE MD 9100
BLACK 7322
NEW!
NEW!
DENIM 6220
CASHMERE ROSE 9075*
WHITE GLOSS 50251/11049
CASHMERE GLOSS 85460

POLGLOS® **NATURA**

POLGLOS® NATURA panels are manufactured on the basis of raw particle board with a thickness of 18 mm. The boards are covered with a layer of ecological CLPL laminate on the top and back as standard. The natural laminate is produced without the use of hazardous substances, formaldehydes, PVC and melamine. During the laminating process, only waterproof PUR glue is used, in order to ensure the boards do not swell and absorb moisture from the outside. The board thickness is approximately 18,6 mm. Product modifications are possible. This collection works great for lightweight structures such as modular houses, houseboats, trailers, campers. It can be prepared on plywood or PVC foam, making it suitable not only for furniture fronts but also for wall and ceiling decorations.

Product features:

- natural wood effect
- light finish
- color stability
- resistance to UV radiation
- durability
- italian design
- decors with structure
- environment friendly
- hardened colors
- color repeatability

POLGLOS NATURA

Technical data

Board dimensions:
2800 × 1220 mm
Board thickness:
18,6 mm
Top layer:
ecological CLPL laminate
Core:
particleboard 18mm
Other possible cores:
particleboard 16 mm, MDF 9 or 17 mm, black MDF 12 mm, plywood 8-18 mm, superlight XPS sandwich plywood 15 mm, foam 8 mm, flame retardant MDF / chipboard
Balancer / Reverse side:
double-sided board
Areas of application:
kitchen and bathroom furniture, built-in furniture, wardrobes, sideboards, interior design in residential construction, modular houses, yachts, campers and trailers, stands, clinics, offices, wall decorations / Application: interior design, vertical orientation or delicate horizontal surfaces / cannot be used as kitchen countertops.
Cleaning and care instruction:
The boards do not require hardening. They are ready to use. Surface should be clean with available cleaning agents intended for household use /preferably mild soap with lukewarm water. Recommended the use of soft cloth and microfiber. Avoid substances like: acidic, strong alkalis, abrasive and corrosive products.

***the collection on flame retardant particle board has a C-s2, d0 certificate**

Available colors:

WALNUT 1100

RIALTO WALNUT 1117

ARDENNE WALNUT 1125

KERKYRA WALNUT 1129

AURORA CHERRY 1214

OAK DARK BROWN 1306

PATINATO OAK 1322

CACAO OAK 1331

AZTECO OAK 1338

NARCISO OAK 1339

NORDIC NATURAL OAK 1354

NORDIC TABACCO OAK 1357

SWAMPY MAPLE 1502

CHARRED WOOD 1960

MARMO VESTA 2306

UFFIZI WALNUT 1133

POLGLOS® **HPL**

POLGLOS® HPL panels are manufactured on the basis of flame retardant partcileboard or flame retardant MDF 16 - 18 mm. The boards are covered with a layer of HPL laminate with a thickness of 0,6 - 0,9 mm, depending on the color. The back side of the panel has an anti-pressure balancer layer of HPL with a thickness of approximately 0,6 - 0,9 mm, depending on the design and customer's choice. The balancer eliminates the possibility of the board stretching. During the production process, only waterproof PUR glue is used, in order to ensure the boards do not swell and absorb moisture from the outside. The thickness of the board, depending on the design and type of core, ranges from 17 to 20 mm. At the customer's request, we source a proper HPL decor and use a selected flame retardant core.

Product features:

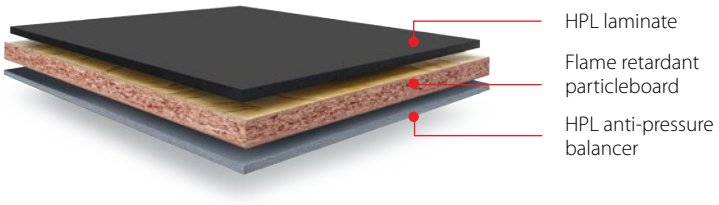
- wide range of decors
- scratch resistance
- exceptional durability
- resistance to UV radiation
- vertical & horizontal orientation
- excellent stain resistance
- hardened colors
- color stability

POLGLOS®
HPL

Technical data

Board dimensions:
3050 × 1220 mm
Board thickness:
approximately 17 - 20 mm
Top layer:
HPL 0,6 - 0,9 mm*
Core:
flame retardant particleboard 16 - 18 mm
Other possible cores:
flame retardant MDF16 - 18 mm, plain MDF / particleboard / plywood
Balancer / Reverse side:
anti-pressure HPL laminate
On request:
double-sided HPL, hips/pp balancer
Areas of application:
interior furnishings in residential and investment construction, interior furnishings for hotels and ships, modular houses, yachts, campers, trailers, stands, clinics, offices, halls and catering facilities, kitchen and bathroom furniture, countertops, built-in furniture, wardrobes, sideboards, wall decorations / Application: interior design, vertical orientation and horizontal / most decors can be used as countertops.
Cleaning and care instruction:
The boards do not require hardening. They are ready to use. The surface should be cleaned with available cleaning agents intended for household use / preferably a mild soap with lukewarm water. Recommended the use of soft cloth and microfiber. Avoid substances like: acidic, strong alkalis, abrasive and corrosive products.

***collection on flame retardant particleboard and flame retardant MDF has a C-s2, d0 certificate**



Suggested colors:

The presented colors of HPL boards are only a presentation of our capabilities. The laminate color is prepared for a given project. There are different production minimums for different decors. The HPL decors available in our offer are both glossy and matte. On request we offer super matte HPL with a special soft-touch surface.

POLGLOS® **PLYWOOD**

The **POLGLOS®** PLYWOOD collection are produced mainly on the basis of poplar plywood with a thickness of 8, 10, 12, 15, 18 mm and lightweight XPS 15 mm plywood, known as 'sandwich' with foam filling inside. From the top the boards are covered with a layer of laminate with a thickness of 0,2 - 0,9 mm. The laminate is of the acrylic / foil / decorative mat type, the finish varies depending on the decor. Matte and glossy colors are additionally secured with protective film. The reverse is covered with a layer of anti-pressure hips / pp / pvc material, which eliminates the possibility of the board stretching. The panels are often made double-sided or with different decors on both sides. During the production process, only waterproof PUR glue is used, in order to ensure the boards do not swell and absorb moisture from the outside.

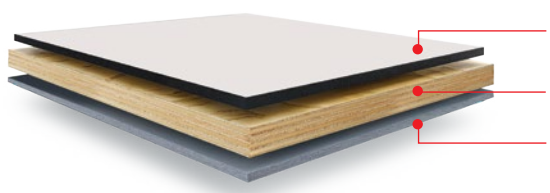
Product features:

- beautiful design
- excellent stain resistance
- lightness
- easy to cut
- exclusive look
- durability
- resistance to UV radiation
- speed in assembly

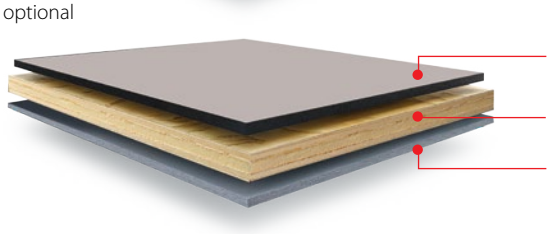
POLGLOS®
PLYWOOD

Technical data

Board dimensions:
2500 x 1220 mm
Board thickness:
depends on the selected plywood thickness
Top layer:
acrylic, foil, wood-like decors, HPL (for special quotes)
Core:
poplar plywood 8, 10, 12, 15, 18 mm - density 470 kg / m^3
superlight XPS sandwich plywood 15 mm - density 250 kg / m^3
Balancer / Reverse side:
anti-pressure laminate or double-sided board
On request:
special pricing for other types of plywood
Areas of application:
lightweight construction elements, fronts, bathroom and kitchen furniture, furniture for built-in interior furnishings in residential construction, interior furnishing of ships and caravans, construction of stands, houseboats, campers and modular houses.
Cleaning and care instructions:
The boards do not require hardening. They are ready to use. Surfaces should be clean with available cleaning agents intended for household use, preferably mild soap with lukewarm water. Recommended the use of soft cloth and microfiber. Avoid substances like: acidic, strong alkalis, abrasive and corrosive products.



optional



*Some decors are additionally secured with protective film.

Available colors:

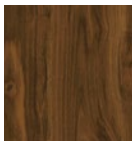
COLD WHITE
11048

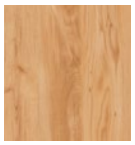
CASHMERE
85460

WALNUT
1100

RIALTO WALNUT
1117

ARDENNE
WALNUT 1125


KERKYRA WALNUT
1129


AURORA CHERRY
1214

OAK DARK
BROWN 1306

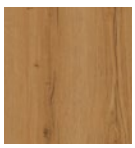
PATINATO OAK
1322

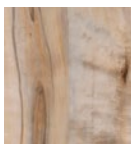
CACAO OAK
1331

AZTECO OAK
1338

NARCISO OAK
1339

NORDIC NATURAL
OAK 1354


NORDIC TABACCO
OAK 1357


SWAMPY MAPLE
1502

CHARRED WOOD
1960

UFFIZI WALNUT
1133

+ Supermatt colors page 7

POLGLOS® **WALL PANELS**

POLGLOS® WALL PANELS are made of black MDF with a thickness of 12 mm. From the top boards are covered with a layer of laminate around 0,3 mm thick. The laminate can be made of various materials such as acrylic/foil or wood-like decors. There are 2 types of milling patterns available: slats and mesh. For special projects, it is also possible to prepare other modifications of the cutter. The reverse of panel is additionally secured with an anti-pressure laminate. The total thickness of the board is approximately 12,4 mm.

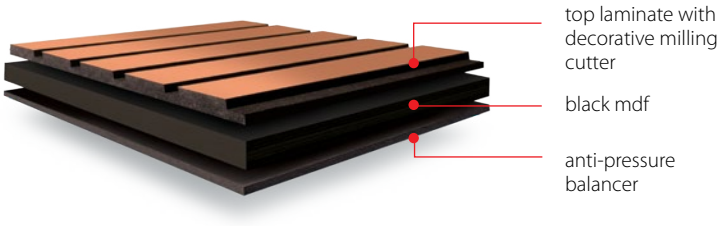
Product features:

- beautiful design
- exclusive appearance
- durability
- easy to cut
- natural finish
- speed in assembly
- large area
- wide range of colors
- lightness

POLGLOS®
WALL PANELS

Technical data

Panel dimensions:
3000 × 1220 mm
Panel thickness:
12,4 +/- 0,2 mm
Top layer:
acrylic / foil /wood-like decors
Core:
black mdf 12 mm milled
Other possible cores:
stained mdf
Balancer / Reverse side:
anti-pressure laminate 0,2 mm
On request:
decorative cutter of various types
Areas of application:
walls, ceilings, decorations, dry surfaces, for application in humid spaces, the material must be impregnated or painted.
Cleaning and care instruction:
The panels do not require hardening. After installation, they are ready for use. Clean the surface mainly with a dry cloth, wiping away the dust. Alternatively, the cloth can be slightly moistened with water. Recommended the use of soft cloth and microfiber. Avoid substances like: acidic, strong alkalis, abrasive and corrosive products.



Available colors:

WALNUT
1100

RIALTO WALNUT
1117

AURORA CHERRY
1214

NARCISO OAK
1339

ALU GOLD
3021

ALU ROSE
3022

ALU BROWN
3023

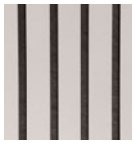
WHITE MD
9046

CASHMERE MD
9071

ECRU MD
9072

GREEN MD
9602

GOLD GP
3020


LIGHT GREY
9060

WALNUT
1100

RIALTO WALNUT
1117

AURORA CHERRY
1214

NARCISO OAK
1339

WHITE MD
9046

CASHMERE MD
9071

ECRU MD
9072

METALLIC BLUE
MD 9010

METALLIC GOLD
MD 9803

GREEN MD
9602

GOLD GP
3020

ACFOM **DECORATIVE PANELS**

ACFOM DECORATIVE PANELS are manufactured on the basis of 8 mm thick foamed PVC board. The surface of panel is covered with a layer of laminate with a thickness of 0,2 - 1,0 mm. The top laminate is a layer of the acrylic / foil / decorative mat type, the finish varies depending on the decor. For some of them the top layer is additionally secured with a protective film. The reverse side is covered with an anti-pressure laminate, which eliminates the risk of board deformation. During the production process, only waterproof PUR glue is used, in order to ensure the panels do not absorb moisture from the outside. The thickness of the panel is approximately 8,6 + / -0,4 mm depending on the decor.

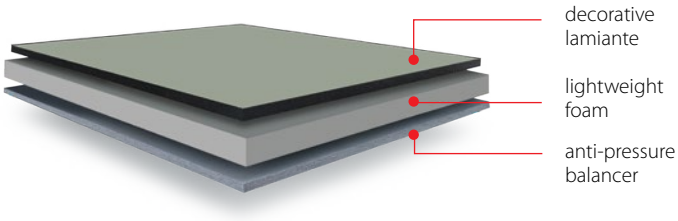
Product features:

- beautiful design
- exclusive appearance
- durability
- easy to cut
- natural finish
- speed in assembly
- resistance to UV radiation
- excellent stain resistance
- moisture resistance
- large area
- lightness

ACFOM
DECORATIVE PANELS

Technical data

Panel dimensions:
3050 x 1220 mm wood decors
2800 x 1220 mm stone structure / glossy decors
Panel thickness:
8,6 + / -0,4 mm
Top layer:
acrylic / foil / wood-like decors / HPL
Core:
foamed PVC 8 mm - density 480 kg / m^3
Other possible cores:
different foam thickness
Balancer / Reverse side:
anti-pressure laminate 0,2-0,5 mm
On request:
modification of decor and core
Areas of application:
walls, ceilings, furniture, stands, modular houses, yachts, houseboats, trailers, campers, interior and furniture decorations.
Cleaning and care instruction:
The boards do not require hardening. After installation, panels are ready to use. Clean the surface with mild soap and lukewarm water. Recommended the use of soft cloth and microfiber. Avoid substances like: acidic, strong alkalis, abrasive and corrosive products.



Available colors:

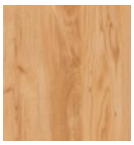
WHITE GLOSS 11048/1982

WALNUT 1100

RIALTO WALNUT 1117

ARDENNE WALNUT 1125

KERKYRA WALNUT 1129


AURORA CHERRY 1214

OAK DARK BROWN 1306

PATINATO OAK 1322

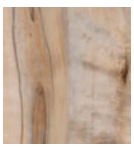
CACAO OAK 1331

AZTECO OAK 1338

NARCISO OAK 1339

NORDIC NATURAL OAK 1354

NORDIC TABACCO OAK 1357


SWAMPY MAPLE 1502

CHARRED WOOD 1960

MARMO VESTA 2306

UFFIZI WALNUT 1133

+ supermatt colors page 7
+ selected HPL decor

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We are pleased to inform that we have also a network of local distributors of the POLGLOS® brand.