

EXTERIOR PLYWOOD COVERED PHENOLIC FOIL WITH ANTI-SLIP FINISH (HEXA)

PRODUCT DESCRIPTION

Exterior plywood both sides (or one sidedly agreed with Customer) covered with phenolic or melamine foil, on which the hexa pattern is imprinted. Thanks to that board is anti-slip and has interesting visual effect. Foil covered surface protect board against moisture and increases resistance to mechanical damage, abrasion and atmospheric conditions. The term 'waterproof' refers to a glue joint which is resistant to water influence while the wood is higroscopic and can swelling and shrinking.

USAGE

- platforms • scaffoldings
- transport industry (vehicle floors, trailers)
- playgrounds • stages

RAW MATERIAL OF HEXA PLYWOOD PRODUCTION

- deciduous (birch, alder), coniferous (spruce, pine)
- waterproof glue based on phenol-formaldehyde resin
- phenolic or melamine film:
 - density: 80/220 g/m² or other agreed with Customer
 - colour: grey, brown cover or other agreed with Customer
 - Hexa imprint: one-sided or both sides

NARROW EDGE PROTECTION

acrylic water-based paint, color: brown or other agreed with Customer

AVAILABLE STANDARD FORMATS

1550 mm x 2250/2500/2700/3000/3300 mm
other formats subject to prior agreement with the Customer

THICKNESS

9-40 mm or other agreed with Customer

DIMENSIONAL TOLERANCES

in accordance with PN-EN 315 or other agreed with Customer

TECHNICAL SPECIFICATIONS

- density 600-800 [kg/m³]
- moisture 4-12 [%]
- glue quality according to PN-EN 314-2 class 3
- formaldehyde emission: E1 according to PN-EN 636

ADDITIONAL SERVICES

- CNC machining
- protect plywood against biological corrosion by adding fungicide
- cut to smaller format
- other agreed with Customer

