



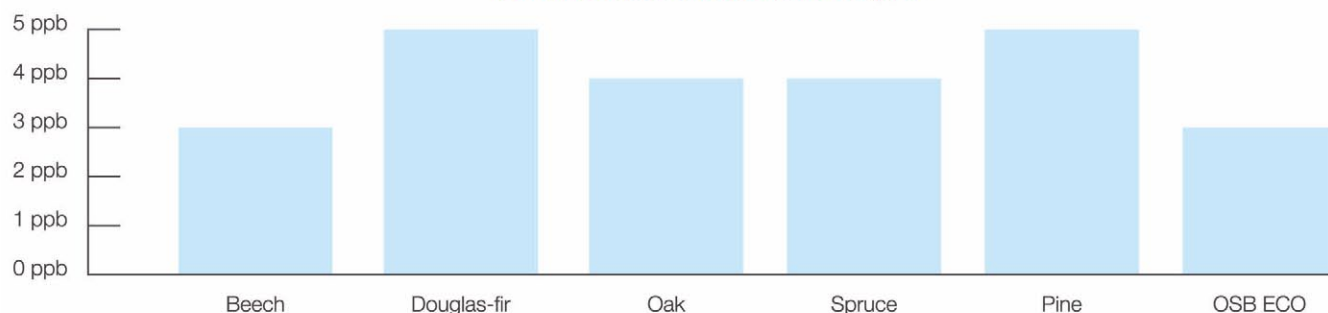
# BOLDERAJA OSB ECO AS NATURAL AS WOOD





- roof sheathing material – asphalt shingle
  - bedding asphalt tile
  - OSB SUPERFINISH® ECO
  - aerated air gap
  - wind protection diffusion coating
  - mineral fibre heat insulation
  - OSB SUPERFINISH® ECO
  - wood furring + additional heat insulation
  - drywall
- OSB SUPERFINISH® ECO
  - mineral fibre sound proofing
  - concrete and dry concrete blocks
  - separation layer (e.g. type)
  - OSB SUPERFINISH® ECO
  - wooden supporting girder
  - wood trips
  - drywall
- wooden facade cladding
  - wood trips + air gap
  - OSB SUPERFINISH® ECO
  - wood frame construction
  - heat insulation – mineral fibre or glass wool
  - OSB SUPERFINISH® ECO
  - steam-proof layer
  - drywall

FORMALDEHYDE CONCENTRATION (ppb)



Based on test results of WKI

ppb - parts per billion

## BONDED TOGETHER WITHOUT THE USE OF FORMALDEHYDE

OSB SUPERFINISH® ECO is the ultimate type of OSB board. It has been developed and produced in accordance with the latest demands in healthy housing that require that ecological materials are used for building construction. OSB SUPERFINISH® ECO boards comply with the high demands applied to ecological buildings, particularly demands related to formaldehyde emission. The strands are bonded together with adhesive materials free of formaldehyde. Compliance with the relevant limits (<0.003 ppm HCHO by chamber method) is confirmed by an independent authority WKI. The innovation refers to large-size boards made of wood and complying with strict restrictions regarding formaldehyde contents, which at the same time retain all useful properties and parameters. Throughout the entire period of existence (production, exploitation, recycling), the boards meet all the strictest ecological demands, thereby complying with strict requirements imposed on the quality of housing and environmental protection. A wide range of products offered by the company Bolderaja based on OSB SUPERFINISH® ECO boards makes a substantial contribution to the promotion of ecological wooden buildings.

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By buying products with the FSC label you are supporting the growth of responsible forest management worldwide. All products are available as FSC certified.

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