

3D DECKING BOARD

Composition:

- 60% – wood flour
- 35% – high-density polyethylene (HDPE)
- 5% – anti-UV additives, stabilizers, colourants

Dimensions:

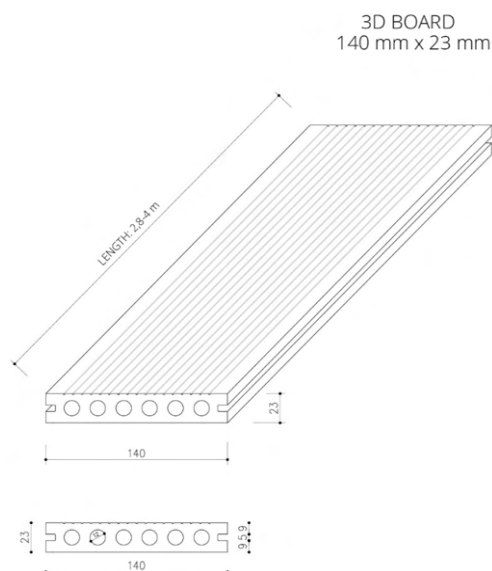
- thickness – 23 mm ($\pm 1,5$ mm)
- width – 140 mm ($\pm 1,5$ mm)
- length – 2,8-4 m (± 5 mm)
- weight – 3,0 kg/m ($-5\%/+10\%$)

Properties:

- use in temperatures -30 °C/ $+60$ °C
- low water absorption $<0.7\%$ (frost-resistant)
- high resistance to UV
- high resistance to cracking (excluding cracks caused by shock load)
- high resistance to rotting and decay resulting from the direct action of fungi and bacteria
- high resistance to damage caused by the direct impact of insects
- reinforced internal structure, round chambers in cross-section

Usage:

- terraces
- stairs
- alleys
- balconies
- fences
- swimming pool areas


Available colours:


EcoTravers decking boards should not be installed in closed, damp and unventilated rooms, as well as in places with rapid and significant temperature changes (e.g. sauna).

Before installation read the instructions on www.liderwood.com.

During the first exploitation period the composite boards age under the influence of external conditions. The color stabilizes after a few months, reaching its final saturation. EcoTravers composite products may deviate from the available descriptions and samples in terms of natural color or structure differences. The boards may be subject to slight deformation ($\sim 1.5\%$).

Available documents:

- Warranty Card
- Terms of use
- Installation instructions
- Declaration of performance 13/03/2024 LD
- Sanitary certificate B-BK-602110056/20 dated 12.03.2020
- National Technical Assessment ITB-OT-2020/1492
- ITB Research Report no. LZM00-1243/20/ZOONZM
- ITB Fire Tests
- Care and maintenance guidelines for Ecotravers Decking Systems

All documents are available on www.liderwood.pl on a 'download' page.