

PlasTEAK®

EZ Boat Sole – Technical Information

FLOOR BOARDS:

Dimensions: 1235mm (48 5/8") x 200mm (7 7/8") x 5 mm (3/16")

Covering surface: 0.25 sq.m. (2.7 sq.f.)

Weight: 1.25 Kg per board (5 kg per sq.m.) – 2.8 lbs (1.1 lbs per sq.f.)
3 planks and hollies per board.

Plank width: 61.5 mm (2 1/2") – **Holly width:** 5mm (3/16")

Hydro board: Water humidity resistant and will not rot, crack, rust, corrode, etc.

Click System (Angled): on long and short side

Sound reducing underlay

PACKAGING:

Box: 13 boards per box.

Surface cover: 3.25 sq.m. (35 sq.f.)

16.4 Kg (36.9 lbs)

Pallet: 52 boxes.

Surface cover: 169 sq.m. (1820 sq.f.)

865 Kg (1,946 lbs)

Container (20ft): 20 pallets

Surface cover: 3,380 sq.m. (36,400 sq.f.)

17,300 Kg (38,920 lbs)

COLORS AND FINISHES:

Teak or cherry color with off-white or black lines

Semi-gloss

Digital printing with high UV resistance

Seamless butt joint

Hot coating protection for scratch resistance

Wood grain - non-skid surface

Can be polished and varnished

Easy to clean

CERTIFICATION:

Abrasion: AC5

Slippery: R10

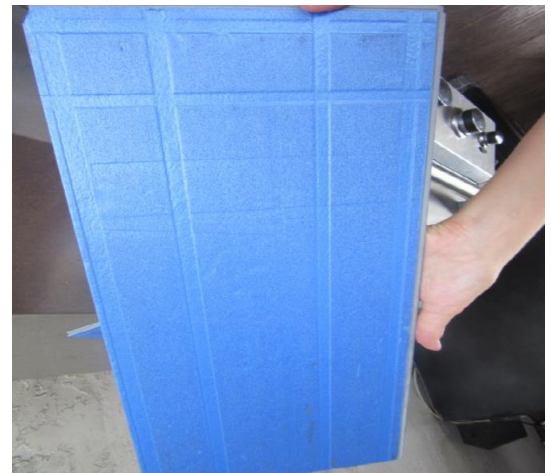
Fire and Smoke: BLF or Class B

Commercial Area subject to heavy use class 33

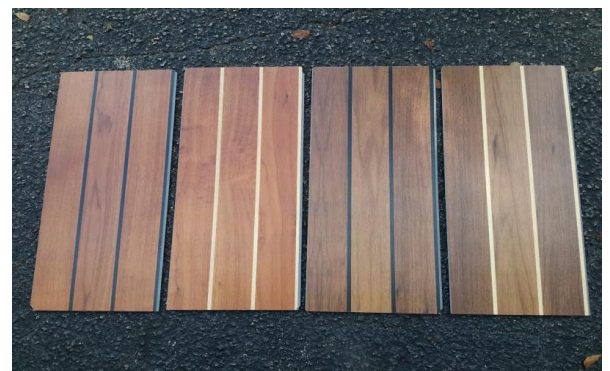
E1 Rating - Free of formaldehyde—no emissions

WARRANTY: 20 years Residential

5 years Commercial



Sound Reducer



EZ Sole Colors

EZ Boat Sole – Technical Data Sheet

FORMAT	Depth: 5.0 mm (3/16") - ($D_{max} - D_{min} \leq 0.50$ mm (.02")) Length: 1235 mm (48 5/8") - ($L_{max} - L_{min} \leq 0.50$ mm (.02")) Width: 200 mm (7 7/8") ($W_{max} - W_{min} \leq 0.20$ mm (.008"))
PROFILE	Lengthwise: Angled Click Widthwise: Angled Click
TOLERANCES	Squareness ≤ 0.20 mm Straightness ≤ 0.30 mm Cross-camber $\leq 0.15\%$ - Concave and $\leq 0.20\%$ - Convex Lengthwise Curvature $\leq 0.50\%$ - Concave and $\leq 1.00\%$ - Convex Gaps at joint ≤ 0.15 mm - Average Value and ≤ 0.22 mm - Max Height difference ≤ 0.10 mm - Average Value and ≤ 0.15 mm - Max Design nautical lines ≤ 0.5 mm
TESTS	Wear Resistance - AC5 $\geq 6,000$ revolutions Impact Resistance - $\geq 1,800$ mm Scratch Resistance - Level 5 Micro- Scratch Resistance - \leq MSR-B2: \leq MSR-A2: Stain Resistance - Level 5 Thickness Swell - No swelling Residual Indentation - ≤ 0.15 mm Light Fastness ≥ 6 - Blue wool scale and ≥ 4 - Grey scale Bond Strength ≥ 2 kN/m - Long side and ≥ 3.5 kN/m - Short side Dimensional change due to temperature changes: $\leq 0.25\%$

ENVIRONMENTAL PROPERTIES

Formaldehyde emissions E1 Rating - No emissions
Free of formaldehyde
Contains no softeners

PHYSICAL PROPERTIES

Fire Performance Bfl s1
Friction Coefficient Technical DS Rating
Slip Resistant Rating R 10
Thermal Resistance 0.061 (m²K)/W
Thermal Conductivity 0.084 W/(m*K)



EN 14085

LM-2257



NOTE: This data is based on floating floor application. Glued down application will enhance some of the technical data.