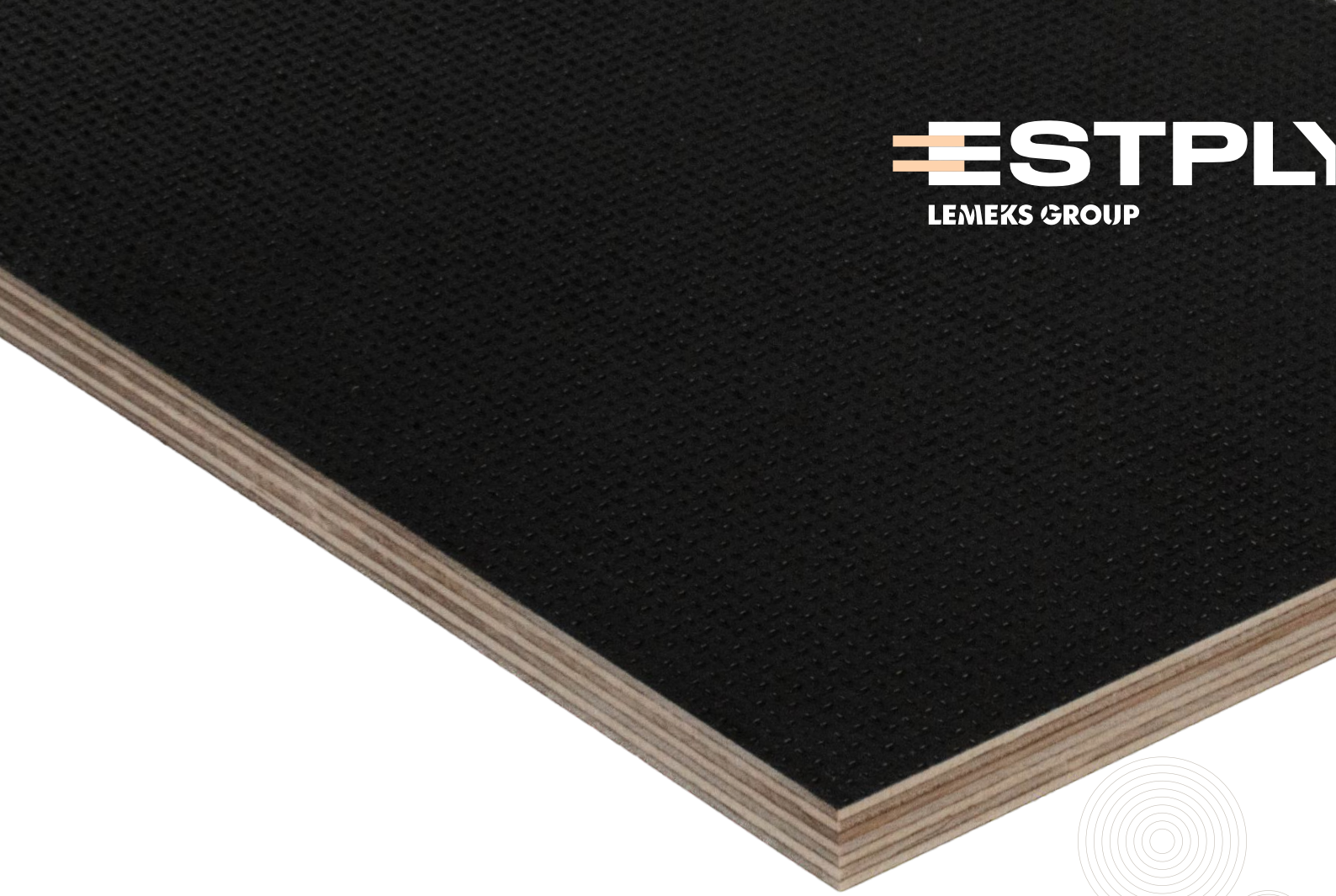


ESTPLY® DECK

An anti-slip board for technical flooring

ESTPLY DECK is a birch plywood board made of cross bonded birch veneers with phenolic wiremesh pattern surface. The reverse side is smooth phenolic coating.

Made of sustainably sourced local birch logs, the slip resistant surface makes it a safe choice for various technical flooring applications.

- Wear resistant
- Strong
- Anti-slip
- Dimensional stability
- Environmentally friendly (Low VOC)
- Produced in EU

Estonian Plywood AS Kase, Viruvere, 48435 Jõgeva Parish, Estonia www.estply.com

APPLICATION AREAS

Transport industry:
Trailer floors, ship decks, horse boxes, railway wagons.

Building:
Scaffolding, stages, loading platforms, pedestrian bridges, warehouses.

TECHNICAL SPECIFICATIONS

Nominal thickness (mm)	4	6,5	9	12	15	18	21	24	27	30	35	40	45	50
Thickness tolerance, min	3,5	6,1	8,8	11,5	14,3	17,1	20	22,9	25,2	28,1	33,5	38,8	43,6	48,5
Thickness tolerance, max	4,1	6,9	9,5	12,5	15,3	18,1	20,9	23,7	26,8	29,9	35,5	41,2	46,4	51,5
Number of plies	3	5	7	9	11	13	15	17	19	21	25	29	33	35

For detailed technical values, see product related DoP on our webpage *here*

Density: 660-720 kg/m^3
Machining: cut to size, T&G, chamfer on request according to customer specification

Size tolerance: <1000 mm ±1 mm; 1000-2000 mm ±2 mm; >2000 mm ±3 mm
Squareness and edge straightness tolerance: ±1 mm/m

PROPERTIES & COMPLIANCE

Coating

Dark brown phenolic film with 120 g/m^2 or 220 g/m^2 with antislip surface on one side, smooth phenolic film on back side. Thicker films available on request. Edges painted with acrylic paint

Wear resistance

Taber values according to EN 438-2 DIN53799

ESTPLY DECK 120 g min 350 cycles

ESTPLY DECK 220 g min 750 cycles

ESTPLY DECK 440 g min 1600 cycles

Slip resistance

Highest surface friction class R13 according to DIN EN 16165 and DIN 51130

Gluing

EN 314-2 class 3. Exterior

Panel sizes

1250/1500/1525x2500/3000/3300 mm

Other sizes available upon request.

Fire rating

ECE Reg. No. 118. Annex 8 (vertical and horizontal use)

Formaldehyde emission

E0.5 compliant. CARB II ULEF compliant

Chemical regulatory compliance

REACH compliant. PFAS compliant

OTHER INFORMATION

General Sales Conditions | *DoP* | *EPD*

Safety Data Sheet | *Storage instructions*

Certified Management Systems