

ESTPLY® MUTE

Birch plywood sandwich panel featuring a 3 mm rubber layer for enhanced sound reduction. Designed for interior applications such as walls, ceilings, floors, and use in the transportation industry.

Effective sound reduction

Dimensional stability

Easy machining and installation

Environmentally friendly

Estonian Plywood AS

Kase, Viruvere, 48435 Jõgeva Parish, Estonia

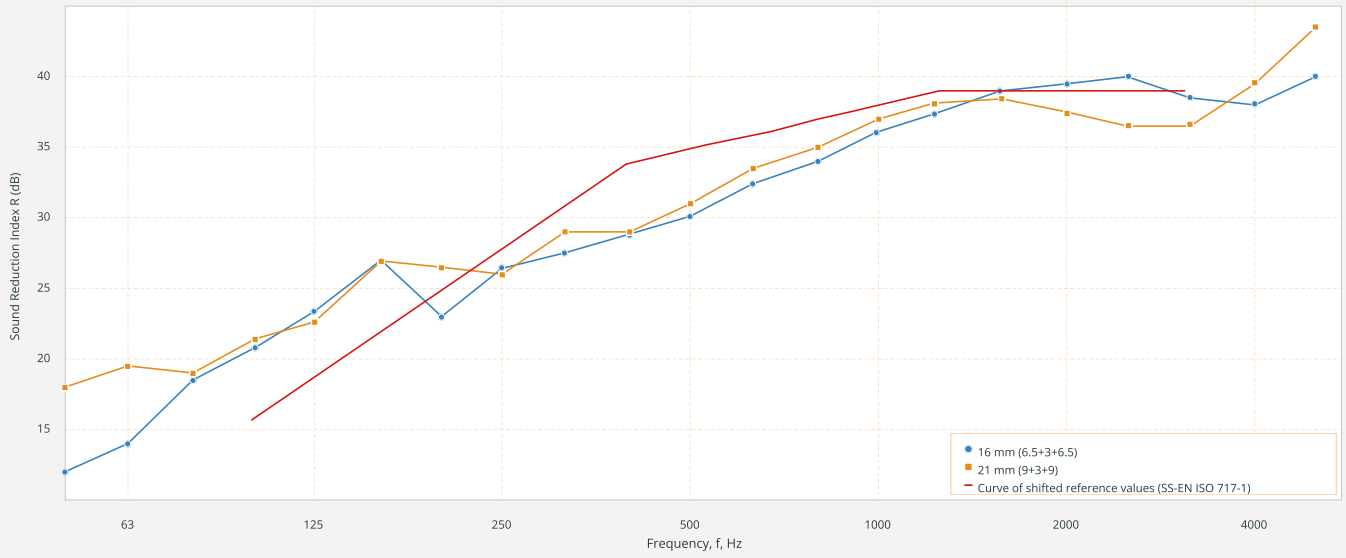
www.estply.com

TECHNICAL SPECIFICATIONS

Thickness	Structure (ply + rubber + ply)	Weight	Sound reduction indexes
16 mm	6.5 + 3 + 6.5 mm	16.3 kg/m²	35 (−1; −4) dB
18 mm	6.5 + 3 + 9.0 mm	17.4 kg/m²	
21 mm	9.0 + 3 + 9.0 mm	19.5 kg/m²	35 (−1; −3) dB

Other thicknesses available upon request.

SOUND REDUCTION INDEX



PROPERTIES & COMPLIANCE

Fire rating

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

Surface

BB/BB quality. Sanded, ready for finishing.

Gluing

EN 314-2 class 3. Exterior

Formaldehyde emission

E0.5 compliant

Panel sizes

1500/1525x2500/3000/3050 mm

Other sizes available upon request.

Certified Management Systems