

## TECHNICAL PROPERTIES

### SEPTEMBER 2025

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#### 1. Product Description

IBS Birch Face Poplar Core Ply combines a high-grade decorative birch veneer with a lightweight poplar core, making it ideal for interior applications that demand both aesthetic appeal and functional performance.

The panel features a smooth, clean birch face with minimal imperfections, suitable for clear finishing or staining.

It is available in thicknesses of 9mm and 12mm, offering versatility across wall linings, cabinetry, shelving, and furniture.

The poplar core provides excellent workability, reduced tool wear, and ease of cutting or machining.

Engineered with E0 low formaldehyde emissions, the product supports healthy indoor air quality.

IBS Birch Ply also meets EN 636 and EN 314 Class 1 glue bond standards for dry interior use, ensuring stability and durability in controlled environments.