

TECHNICAL DATA – 1 of 1

Poplar HPL

Poplar Core

SCOPE OF USE

HPL plywood panels are designed for non-structural cabinetry and joinery in kitchens, motorhomes, and interior furniture. Their durable laminate surface provides scratch and chemical resistance, making them ideal for internal applications. Lightweight and easy to handle, HPL plywood is especially suited for constructing reliable, long-lasting kitchen carcasses.

MOISTURE CONTENT

Skape Lining Plywood has an average moisture content of 6–15% at the time of manufacture and will remain within this range when stored and handled correctly.

TECHNICAL PROPERTIES

Sizes Available	2400 x 1200 12, 16, 18mm
Tolerances	Length 2440 ±1.5mm Width 1220 ±1.5mm Thickness 16/18mm ±0.5mm Squareness ±0.3mm
Grade	Non-Structural
Species	Poplar
Laminate Thickness	0.5mm
Moisture Content	6-15%
Bond Type	Melamine UF
Emission	Less than 0.5 mg/L (E0 compliant)
BPIR Class	Class 1
Density Average	16mm 550-580kg/m ³ 18mm 530-560kg/m ³