

PRODUCT DATA SHEET

European Birch Plywood

Description: Plywood Panels manufactured of natural rotary peeled decorative Birch

veneers.

Size: 2440 x 1220mm

and Typical Weights

Thickness, Construction 9mm, 5ply 17kg 12mm, 7/5ply 23kg 15mm, 7ply 28kg 18mm, 7ply 31kg

Colours: White/Pale straw colour

Texture: Even medium texture.

Source: Russian / Chinese border where re-forestation is being developed.

Grade: B/BB B grade face = clean veneer with occasional minor repairs such as

small filled end splits

BB grade face = clean veneer with occasional minor repairs such as small filled splits. Core veneers = well peeled veneer allowing small internal open

defects and small occasional edge core gaps.

Density: 480 - 580 kg/m3

Gluing: Marine Phenolic formaldehyde resin, 72 our boil test. Commonly know as

WBP (weather boil proof) or "A Bond"

Durability: Moderately durable. However it must be noted that exterior or marine

> plywood's are not required to be naturally durable and thorough sealing with preservative compounds, paints or resins is the normal trade practice and is

necessary in all exterior or marine situations.

Excellent substrate for decorative wood veneer or laminates for furniture and Uses:

partitions.

Ideal for, shop fitting, stage sets, semi-decorative panels, exposed plywood

edge units and joinery.