

Surply White Birch Multiply

The White Birch Multiply is an E0 certified multi-layer panel constructed using thin cross bonding veneers approximately 1.4mm thick. The White Birch is harvested from the Siberian regions of Russia. Siberian White Birch Multiply plywood is easy to fabricate and ideally suited for detailed trim work in both interior and exterior applications.

Applications:

White Birch Multiply is used where excellent strength properties and a aesthetic surface finish is required. Typical applications include joinery, desk tops, bench tops, shelving, furniture construction, formwork, flooring and wall and ceiling cladding.

Advantages:

- Exceptional durability and wear resistance
- High surface hardness
- High water resistance
- Easy to fabricate
- Dimensionally stable

Standard Sizes:

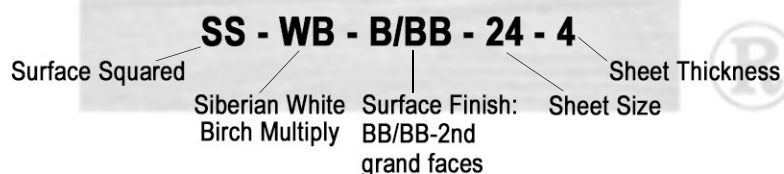
- 2440mm x 1220mm
- 3050mm x 1500mm
- 1525mm x 3050mm

Size Tolerance	±3mm
Formaldehyde Emission:	Super E0
Fire Rating	Available upon request
Density, kg/m ³	640-700
Moisture Content %	5-10%
Min Ultimate Strength (MPA)	Shear of glue layer In static outer layer gain In tension along the grain
Min Modulus of Elasticity (MPA)	In static bending along the grain

Surfaced Squared White Birch Multiply is manufactured from FSC certified raw materials.

Specification:

Squared Siberian White Birch Multiply is easy to specify by the following the sequence as shown



Thickness	4	6	9	12	15	18	24	30	40
Piles	3	5	7	9	11	13	17	21	27
Tolerance, mm	+0.3mm /-0.5mm	+0.4mm /-0.5mm	+0.4mm /-0.6mm	+0.5mm /-0.7mm	+0.6mm /-0.8mm	+0.7mm /-0.9mm	-0.3mm /-1.5mm	-0.4mm /-2.0mm	-0.4mm /-2.0mm
Max difference measurement, mm		0.6			0.6			1.0	