

FloorPly

Tongue & Groove Ply designed for use as a flooring substrate and under roofing or decking rubber membranes.

These panels meet the New Zealand Plywood Structural Standard AS/NZS 2269 with a strength grade of F11.

The plastic tongue and groove allow for easy joining over joists, eliminating the need for support unless specified by an engineer. Always lay Arauco Structural T&G Flooring and Roofing Ply perpendicular to the joists for maximum strength.

Available untreated, treated H3.2 MCA, and H3.2 Tan. Cut edges should be resealed with a brush-on remedial treatment.

PERFORMANCE

PEFC Certified

Environment Protection
Standard: ISO 14001:2004

Quality Management
Standard: ISO 13986:2004

Glue Formaldehyde
Emissions – CARB compliant

NZ Building Code
– AS/NZS 2269:2012



FloorPly

FEATURES

- Plastic tongue and groove down the long edge of the board
- Stress Grade F11
- A-bond Exterior Glue Line
- Super E0 Low formaldehyde emission
- Available untreated, treated H3.2 MCA and H3.2 Tan

BENEFITS

- Easy joining using tongue & Groove
- Stress Grade F11 gives you the assurance of the structural integrity designed for use in New Zealand

DIMENSIONS – UNTREATED

Sheet Size	Thickness
2400 x 1200 mm	19, 21 mm
2700 x 1200 mm	19, 21 mm

DIMENSIONS – TREATED H3.2 MCA

Sheet Size	Thickness
2400 x 1200 mm	19 mm
2700 x 1200 mm	19 mm

DIMENSIONS – TREATED H3.2 TAN

Sheet Size	Thickness
2400 x 1200 mm	21 mm
2700 x 1200 mm	21 mm

SCOPE

- Residential or commercial flooring
- Flooring in wet areas, such as bathrooms, toilets or kitchens
- For use under rubber membranes
- Decks, roofing, wall linings
- Mezzanine floors

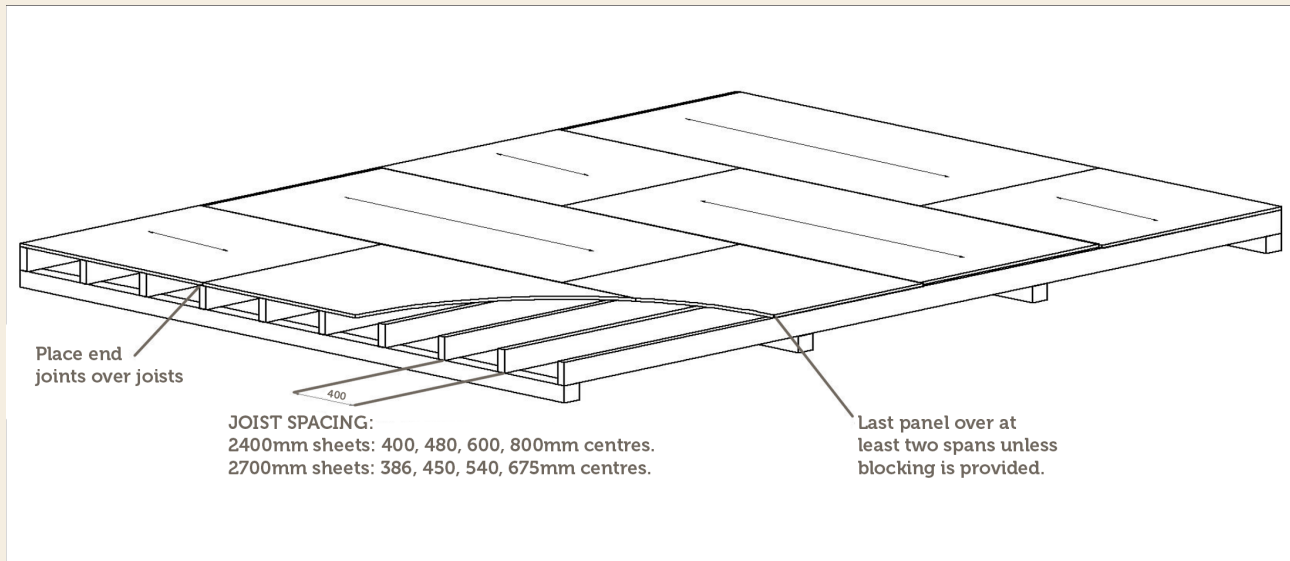
Skape.
PANELS

Postal address: Skape Panels Limited, 34
Leonard Road, Mt Wellington, Auckland 1060.

www.skape.co.nz | sales@skape.co.nz



FloorPly



NOMINAL THICKNESS	ID CODE	WEIGHT	NOMINAL STRENGTHS (LIMITES STATE) PER MM WIDTH							
			PARALLEL TO FACE GRAIN				PERPINDICULAR TO FACE GRAIN			
			Bending Stiffness	Bending Moment f_z	Rolling Shear f_l/Q	Axial Compression f_{QA}	Bending Stiffness	Bending Moment f_z	Rolling Shear f_l/Q	Axial Compression f_{QA}
mm		Pa	kNmm ²	Nmm	N	N	kNmm ²	Nmm	N	N
19	19-30-7	99	5,199	1,819	29.5	362	1,548	535	21.9	150
21	21-30-7	108	6,535	2,037	32.3	363	2,283	723	23.8	185

Skape.
PANELS

Postal address: Skape Panels Limited, 34
Leonard Road, Mt Wellington, Auckland 1060.

www.skape.co.nz | sales@skape.co.nz

