



UNFINISHED QC



UNFINISHED QC/CC

PRODUCT DETAILS

Collection	Alor unfinished veneer panel
Species	European oak
Availability	Stocked option 1: 19/0.6 T x 3050 L x 1220mm W veneer panel Stocked option 2: 19/0.6 T x 2440 L x 1220mm W veneer panel
Finish	Unfinished
Warranty	7 years - For T&C's see www.forte.co.nz/warranties
Crafted in	Europe

**The Alor collection is available in different veneer and core options depending on requirements. See page 5-6 for further information.*

ACCESSORIES

Edgebanding	Option 1: Alor natural timber edgebanding 1mm (24/48mm) Option 2: Alor natural timber edgebanding 2mm (24/48mm)
--------------------	--

TECHNICAL SPECIFICATIONS

Environmental certification	FSC mix
Density	730 kg/m ³ +/- 7% (MDF core)
Thickness tolerance	+/- 2mm
Length/width tolerance	+/- 2mm/m
Squareness tolerance	+/- 2mm/m
Flatness	2mm/m
Swelling in thickness	8% (18mm MR MDF)
Internal bond	0.75 N/mm ²
Bending strength	30 N/mm ²
Modus of elasticity in bending	2700 N/mm ²
Moisture content	6-10%
Thermal resistance	0.18m ² K/W (18mm MR MDF)
VOC emissions (formaldehyde)	E1
Reaction to fire (walls & ceilings)	Depends on selected core (refer to core chart) FR core: group 1s, all others: group 3

Installation, Handling & Care

INSTALLATION & USE - CABINETRY PANEL

Installation method Cut to size, edgebanded, stained and finished by cabinetmaker

Suitable applications Kitchen, wardrobe, and other cabinetry

Edge type Square edge (natural edgebanding available)

INSTALLATION & USE - WALL & CEILING LINING

Installation method FastMount panel mounting system (recommended)
Timber or aluminium split batten/french cleat (wall installations only)

Suitable applications Walls & ceiling linings

Edge type Square edge (natural edgebanding available)

Suitable uses Residential & commercial walls & ceilings
(FR core required for some commercial applications)

Wet area suitability Not recommended for use in bathrooms

The Alor collection must be installed by a trained professional. If installed as lining, it is recommended that the panels are stained and finished before installation. Please ensure that you have read and understood the installation guidelines before proceeding to install Alor veneer panels. If you have any questions or concerns, please call the Forté technical team on 0508 35 66 77. Failure to adhere to the Forté Installation Guidelines may void your warranty.

For full installation guidelines, please visit www.forte.co.nz/installation

STORAGE AND HANDLING INFORMATION

3050mm panel

Size 3.721m² Sheet

Weight 53.82kg per panel

2440mm panel

Size 2.9768m² sheet

Weight 43.06kg per panel

- Treat panels as finished product and avoid dragging across surfaces (lift and place panels when moving).
- Keep panels horizontal and on a flat surface and avoid leaning vertically in storage and handling.
- Store in dry interior conditions.

CARE AND MAINTENANCE

Residential and commercial care and maintenance Forté's product specialists have collated our care and maintenance recommendations to ensure your cabinetry and wall linings look like new for years to come. Residential and commercial projects require different levels of care and maintenance. Visit www.forte.co.nz/careandmaintenance

Panel Profile & Accessories

PANEL PROFILE PRE-EDGE BANDING



PANEL PROFILE WITH EDGE BANDING



ACCESSORIES

Natural edge banding 1mm (24/48mm)



Natural edge banding 2mm (24/48mm)



Veneer Unfinished Options



UNFINISHED (QUARTER CUT)

Quarter cut veneers generally display straight-grain (with some slight variation) which creates a cleaner and more consistent appearance. This cut is best suited to lighter shades (e.g. natural and blond colours).



UNFINISHED (QUARTER AND CROWN CUT)

Quarter and crown cut veneers display a mix of straight grain and crown patterns, increasing grain variation across the panel for a more interesting appearance. This cut is best suited to mid-dark shades.

Specification Details

CORE OPTIONS (ENQUIRE IF CORE SPECIFICATION REQUIRED NOT LISTED)

	Core A	Core B	Core C	Core D
Type	MR MDF	FR MDF	MR MDF	FR MDF
Colour	Green dyed	Red dyed	Green dyed	Red dyed
Format	Panel	Panel	Flexible panel (for 1 side use)	Flexible panel (for 1 side use)

DIMENSION OPTIONS (ENQUIRE IF DIMENSION SPECIFICATION REQUIRED NOT LISTED)

	Dimensions 1	Dimensions 2
T x L x W	19 x 3050 x 1220mm panel	19 x 2440 x 1220mm panel
	Dimensions 3	Dimensions 4
T x L x W	13 x 3050 x 1220mm panel	13 x 2440 x 1220mm panel

VENEER OPTIONS (REFER TO NEXT PAGE FOR DETAIL)

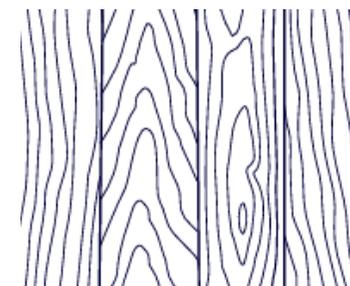
	1F1B Panel		1FAB Panel		F2S Panel (face two sides)	
Description	Panel has 1 Face veneer and 1 back veneer		Panel has 1 face veneer and any back veneer		Panel has 2 face veneers	
Status	Stocked		Custom order		Custom order	
Cost	\$\$		\$		\$\$\$	
Common use	Cabinetry panel		Lining panel		2 sides visible	
Veneer detail	Face veneer	Back veneer	Face veneer	Back veneer	Face veneer	Back veneer
Unfinished QC	Veneer 02	Veneer 04	Veneer 02	Veneer 05	Veneer 02	Veneer 02
Unfinished QC/CC	Veneer 01	Veneer 04	Veneer 01	Veneer 05	Veneer 01	Veneer 01

Veneer Details

FACE AND BACK VENEER OPTIONS

	Veneer 01 Prime grade face QC/CC mix	Veneer 02 Prime grade face QC only	Veneer 04 Cabinetry back	Veneer 05 Balancing back
Thickness	0.6mm	0.6mm	0.6mm	0.6mm
Brushing	Lightly brushed	Lightly brushed	No brushing	No brushing
Use	Face	Face	Back	Back
Grade^A	Clear grade face	Clear grade face	Cabinetry back	-
Layon (Splicing)^B	Planked (mismatch)	Planked (mismatch)	Planked (mismatch)	-
Veneer Cut^C	Quarter & crown cut mix	Quarter cut only	Same as selected face veneer	-

Photo



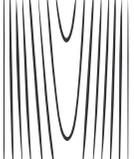
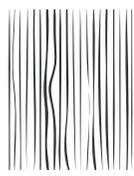
A - GRADE DETAILS

Prime grade face	A prime grade face has a clean appearance with minimal colour variations. Knots are limited in visibility and only in wood colour.
Cabinetry grade back	Cabinetry grade back has more colour variation allowed and may contain a small number of healthy and pin knots.
Balancing grade back	Any grade from any species, for balancing purposes only.

B - LAYON (SPLICING) DETAILS

Planked (mismatch)	The planked/mismatch method of splicing creates the most natural appearance as the patterns are not repeated. This method cannot be imitated by melamine or HPL.
---------------------------	--

C - VENEER CUT DETAILS

 	<p>Crown cut</p> <p>Crown cut veneers display more grain variation across the panel with cathedral grain structures. This cut is best suited to mid-dark shades (e.g. greys, browns, and dark colours)</p>
 	<p>Quarter cut</p> <p>Quarter cut veneers generally display straight-grain (with some slight variation) which creates a cleaner and more consistent appearance. This cut is best suited to lighter shades (e.g. natural and blond colours)</p>

Alor Collection

CODE BREAKDOWN

Alor collection		Colour	Core	Dimensions	Veneer
AL	-	C	A	1	1F1B (1 face, 1 back)

STOCKED COLLECTION

MINIMUM ORDER QUANTITY - 25 PANELS | LEAD TIME - 16 WEEKS

Type	Code	Colour	Core	Dimensions	Veneer
Cabinetry veneer panel	AL-UQ-1F1B-A1	Unfinished quarter cut	Core A (MR MDF)	Dimensions 1 (19 x 3050 x 1220mm)	1F1B (1 face, 1 back)
Cabinetry veneer panel	AL-UQ-1F1B-A2	Unfinished quarter cut	Core A (MR MDF)	Dimensions 2 (19 x 2440 x 1220mm)	1F1B (1 face, 1 back)
Cabinetry veneer panel	AL-UQC-1F1B-A1	Unfinished quarter & crown cut	Core A (MR MDF)	Dimensions 1 (19 x 3050 x 1220mm)	1F1B (1 face, 1 back)
Cabinetry veneer panel	AL-UQC-1F1B-A2	Unfinished quarter & crown cut	Core A (MR MDF)	Dimensions 2 (19 x 2440 x 1220mm)	1F1B (1 face, 1 back)
Natural edgebanding	AL-U-E5	Unfinished oak	-	Edgebanding 5 (1mm T x 24mm W x 50m L)	-
Natural edgebanding	AL-U-E6	Unfinished oak	-	Edgebanding 6 (1mm T x 48mm W x 50m L)	-
Natural edgebanding	AL-U-E7	Unfinished oak	-	Edgebanding 7 (2mm T x 24mm W x 50m L)	-
Natural edgebanding	AL-U-E8	Unfinished oak	-	Edgebanding 8 (2mm T x 48mm W x 50m L)	-