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Bennett Supply is a two-step distributor. Sales are restricted to materials for qualified resale or fabrication only.

This booklet features products stocked and distributed by Bennett Supply.

Please note that certain products may be restricted from sales in designated geographic areas.

Please see your sales rep for more details.

www.bennettsupply.com



Particle Board

Boise Cascade's Industrial 45# density is the most common panel they produce and is used in the manufacture of furniture, kitchen cabinets, consumer electronic cabinets, store fixtures, and game tables. This product is suitable for a variety of finishes (laminates and coatings), but is renowned for its machining performance and edge integrity.

Stock List - 45# Industrial Boise Particle Board

1/2"	4' x 8'
5/8"	4' x 8'
3/4"	25" x 8'
	25" x 10'
	25" x 12'
	30" x 8'
	30" x 10'
	30" x 12'
	3' x 8'
	3' x 12'
	4' x 8'
	4' x 10'
	4' x 12'
	5' x 9'
1"	4' x 8'



Also available in multiple other sizes as special order



Particle Board

We stock a variety of Particle Board. All manufactured to industry standards with top quality wood fibers. Specialty items are available from various mills per request.

Stock List - Particle Board

1/2"	3' x 8'
	4' x 8'
	5' x 12'
5/8"	4' x 8'
11/16"	4' x 8'
	4' x 10'
	5' x 8'
	5' x 12'
3/4"	25" x 8'
	25" x 10'
	25" x 12'
	30" x 8'
	30" x 10'
	30" x 12'
	3' x 8'
	3' x 10'
	3' x 12'
	4' x 8'
	4' x 10'
	4' x 12'
	5' x 8'
	5' x 9'
	5' x 10'
	5' x 12'
7/8"	5' x 8'

1"	4' x 8'
	5' x 8'
	5' x 12'
1-1/8"	30" x 12'
	4' x 8'
	5' x 8'
	5' x 10'
	5' x 12'
1-1/2"	4' x 8'
NAUF/FSC	
1/2"	4' x 8'
11/16"	4' x 8'
3/4"	4' x 8'
1"	4' × 8'









Bennett Supply stocks a wide range of MDF board including Light Density Fiber (LDF), Moisture Resistant (MR), Super Refined. MDF is well suited for a variety of applications such as residential and commercial furniture, cabinets, store fixtures, millwork, and mouldings.

Stock List - MDF

1/8"	4' x 8'
1/4"	4' x 8'
3/8"	4' x 8'
1/2"	4' x 8'
	4' x 10'
	5' x 10'
	5' x 12'
5/8"	4' x 8'
11/16"	4' x 8'
	5' x 8'
3/4"	4' x 8'
	4' x 10'
	4' x 12'
	5' x 8'
	5' x 10'
	5' x 12'
1"	4' x 8'
1-1/8"	4' x 8'
	5' x 8'
1-1/2"	4' x 8'

	2 (41) 41 01
Moisture Resistant	3/4" x 4' x 8'
	3/4" x 5' x12'
	15/16" x 4' x 8'
NAF MR50 Excel Plus/FSC	1/2" x 4' x 8'
	5/8" x 4' x 8'
	3/4" x 4' x 8'
	3/4" x 5' x 8'
	5/8" x 4' x 8'
Excel Plus – Super Refined	3/4" x 4' x 8'
	1" x 5' x 9'
Excel MDF	1/4" x 4' x 8'
	3/8" x 4' x 8'
LDF	3/4" x 4' x 8'
	3/4" x 5' x 12'







MELAMINE



Uniboard is a leading North American Manufacturer of engineered wood products including raw particle board, mdf and melamine panels. Uniboard operates out of two manufacturing plants in Sayabec, Ontario and Val 'dor, Quebec.

Recent advances in the manufacturing of realistic woodgrains with coordinating finishes have made Uniboard an industry leader in design and development.

IN-STOCK DESIGNS:



FSC / NAUF Stocked In:

1/2 4 x 8 & 5 x 9 #300 White 2 Side

3/4 4 x 8 & 5 x 9 #300 White 2 Side

1/2 5 x 9 #631 Black 2 Side

3/4 5 x 9 #631 Black 2 Side





Touching off world-class trends, Tafisa Canada leads the way in fashion-forward Interiors and operational excellence, continually raising industry standards. Tafisa's particleboard panels are manufactured using 100% recycled and recovered Wood materials, saving millions of trees every year. A leader in Embossed and In-Registered (EIR) panel manufacturing which features the true look and feel of wood.

IN-STOCK DESIGNS:

*Matching PVC In Stock



L178 White*



L203 Black*



L228



L521 Rustik Cherry



L421 Candle Light*



L444 Chocolate Pear Tree*





M2032 Treasure Trove*



M2033



M2034 Simply Gallant* Home Sweet Home*



M2041 New Wave*

FERIA Collection

BRAVA Collection



M2051 First Dance*



M2056 Night Owl*

VIVA Collection Double-Sided EIR Panels



M2001 Tête-à-Tête*



M2002 Sunset Cruise*



M2003 Weekend Getaway*



M2004 Winter Fun!*



M2006 Tea for Two*



M2007 Casting at First Light*



M2010 After-Hours



M2011 Stargazer*



M2013 Summertime Blues



M2014 Sugar on Ice



M2015 Après-Ski*

HARDWOOD PLYWOOD CORE GUIDE

Particleboard (PB) —



Standard Veneer Core (VC) —

PB is the least expensive of the core options for hardwood plywood construction, offering a smooth, void-free surface for veneer lay-up. PB is very uniform in thickness and density, providing tight thickness tolerances and offers great stability.

Made with all veneer core inner plies. Veneer core panels are relatively light in comparison with composite panels. Veneer core offers great strength.

revealed.





Combi-Core Panels (CFC) —



cabinets & paneling.

Constructed of veneer core inner plies with MDF crossbands. Offers similar strength to veneer core but has the voidfree surface quality of MDF. Combi-core panels

tend to offer more con-

sistent tolerances than

standard veneer cores.

Slicing Methods

MDF offers great sta-

bility and offers a very

smooth, void-free sur-

face for veneer. MDF is

thin panel applications

such as door inserts for

highly recommended for



PERMAWOOD (OSB CORE)



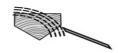
This is a specialty all hardwood "Euro-

pean style", high-ply-count veneer core blank. This core is often used for decorative applications where the panel edge is



Rotary Cut

Entire log is peeled producing a continuous ribbon of veneer.



Rift Cutting

The quarter log is mounted on a modified lathe to produce a cut that crosses both the growth rings and the rays at a slight angle, resulting in a relatively straight grain effect that minimizes the bold ray flake appearance found in quarter sliced wood.



The half log is mounted with the knife parallel to the center of the "back" of the log, then forced across the knife to produce a flat sawn lumber look, often developing a repeating grain pattern called a cathedral.



Quarter Slicing

The quarter log is mounted in the slicer so that the knife cuts across the growth rings at approximately a right angle and parallel to the rays, resulting in a highly three dimensional ray flake appearance in red and white oak.

Species	Thickness	Core				Notes
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		VC	MDF	PB	CFC	CFC = VC With MDF X-Bands
Alder PS Clear	1/4	A-3				Birch Back
7.100.700.000	1/2	A-C				
	3/4	A-B				
Alder PS Knotty	1/4	B-C				
,	1/2	B-C				
	3/4	B-C				
Ash PS White	1/4	A-4				
	1/2	A-1				
	3/4	A-1				
Basswood RC White	1/4	C-4				
	1/2	C-C				Nat. Back
	3/4	C-C				Nat. Back
Birch RC Natural	1/8	C-4				
	1/4	A-4				
	1/4	B-4				
	1/2	A-1				
	1/2	B-2				
	3/4	A-1				
	3/4	A-1				Whole PC Face
	3/4	B-2				
	3/4	Shop				
Birch RC White	1/4	A-4				Whole PC Face
	3/4		B-2			
Cedar PS Red	1/4	SP-4				Aromatic
Cherry PS	1/4		A-1			No Sap Back, True 1/4"
	1/4	A-4				
	1/4		A-4			Cross-Grain (8x4)
	1/2	A-1	A-1			No Sap Back
	1/2		A-4			Sequence
	1/2	A-C				Sap Maple Back
	1/2	A-1				4' x 10' No Sap Back
	1/2	B-2				No Sap Back
	3/4	A-1	A-1	A-1		MDF & PB Sequence, No Sap Back
	3/4	B-2				Might Have Sap Back
Hickory PS	1/4		A-1			Calico, True 1/4"
	1/4	A-4				Calico
Hickory PS, Knotty	1/4	D-D				Knotty 2 Sides, Calico
	1/2	A-1				Calico
	1/2	A-C				Sap Maple Back, Calico
	3/4	D-D A-1				Knotty 2 Sides, Calico Calico
	3/4	V-1				Curico

Sтоск List

Species	Thickness		Core	<u> </u>		Notes
		VC	MDF	РВ	CFC	CFC = VC With MDF X-Bands
Hickory PS, Knotty	3/4	D-D				Knotty 2 Sides, Calico
Mahogany PS African	1/2	A-1				
	3/4	A-1	A-1			MDF, Sequence
Maple RC Natural	1/4	B-4				
	1/4	B-4				Whole PC Face
	1/2	B-2				
	1/2	B-2				Whole PC Face
	1/2	D-3				Whole PC Face, 2 Sides
	3/4	B-2				
	3/4	B-2				Whole PC Face
	3/4	B-2				4' x 10'
	3/4	C-2				
	3/4	Shop				
	3/4	D-3				Whole PC Face
	1"	D-3				Whole PC Face
Maple PS White	1/4		A-1			PS Back, True 1/4"
	1/4	A-4				
	1/4		A-4			Cross-Grain (8x4)
	1/2	A-1	A-1			PS Sap Back
	1/2	A-1				4' x10', Back PS
	3/4	A-1	A-1	A-1	A-1	MDF & PB Sequence, PS Back
	3/4				A-1	4' x10', Back PS
Maple RC White	1/4	A-4				Whole PC Face
	1/4	B-4				
	1/4	C-4				Whole PC Face
	1/2	A-C				Sap Maple Back
	1/2	B-2				
	3/4	B-2				
	3/4				A-1	Whole PC Face 4' x 10'
Oak PS Red	1/4		A-1			PS Back, MDF True 1/4"
	1/2	A-1				PS Back
	1/2	A-C				Sap Maple Back
	3/4	A-1	A-1	A-1		MDF & PB Sequence, PS Back
Oak RC Red	1/4	A-4				
	1/4	B-4				
	1/2	A-1				
	1/2	B-2				
	3/4	A-1				
	3/4	B-2				

STOCK LIST

STOCK LIST	10 PI	ywood	Exter	ior Gr	aue Gil	le 1 I I I I I I I I I I I I I I I I I I	
Species	Thickness		Cor	e		Notes	
		VC	MDF	РВ	CFC	CFC = VC With MDF X-Bands	
Oak RC Red	3/4	Shop					
Oak PS White	1/4	A-4					
	1/4		A-1			MDF, True 1/4"	
	1/2	A-1					
	3/4	A-1	A-1		A-1	MDF Sequence	
	3/4				A-1	4 × 10	
Oak QTR White	1/4	A-4				Book Match	
	1/4		A-A			Rift Back	
	1/2	A-1				Book Match	
	1/2	A-C				Sap Maple Back	
	3/4	A-1	A-1		A-1	Book Match, 1 Back is PS	
Oak Rift White	3/4		A-1			Book Match, 1 PS Back	
	3/4	A-1			A-1	Slip, 1 Back (QTR,RIFT,PS)	
	3/4			B-1			
	3/4				A-1	4 x 10	
	1/4		A-A			QTR Back	
	1/4	A-4					
	1/2	A-1			A-1	PS Back Slip	
Pine PS Knotty	1/4	B-4					
	1/2	A-1					
	3/4	A-1				1 Back Knotty	
Poplar RC Natural	1/4	B-4				Whole PC Face	
	1/2	B-2				Whole PC Face	
	3/4	B-2					
Walnut PS	1/4	A-4	A-1			No Sap Back	
	1/2	A-1				No Sap Back	
	1/2	A-C				Sap Maple Back	
	3/4	A-1	A-1	A-1		MDF & PB Sequence, No Sap Back	
	3/4				A-1	4 x 10	

Pre-Finished Plywood

WPF - Whole Piece Face Cross-Grain FSC

10' Plywood Exterior Grade Glue L" Thickness

		VC	MDF	PB	CFC	CFC = VC With MDF X-Bands
Basswood RC White	1/4	C-4				UV 1 Side
	1/2	C-C				UV 1 Side
	1/2	C-C				UV 2 Sides, White Back
	3/4	C-C				UV 1 Side
	3/4	C-C				UV 2 Sides, White Back
Maple RC White	1/4	C-4	C-4			UV 1 Side
	1/2	C-2				UV 1 Side
	1/2	C-2				UV 2 Sides
	1/2	C-4				UV 1 Side
	5/8	C-2				UV 2 Sides
	3/4	C-1				UV 1 Side
	3/4	C-2				UV 2 Sides, 2 White Back
	3/4	C-2				Permawood UV 2 Sides (OSB Core)
	3/4	C-4				UV 1 Side
Maple RC Natural	1/4	D-4				Whole PC Face
	1/2	D-3				Whole PC Face, UV 1 Side
	3/4	D-2				Whole PC Face, Sap Back UV 2 Sides

Import Birch/ Oak Plywood WPF - Whole Piece Face Cross-Grain FSC

10' Plywood Exterior Grade Glue L" Thickness

Species	Thickness		Core			Notes
		VC	MDF	РВ	CFC	CFC = VC With MDF X-Bands
Birch RC Natural	5.2 MM	A-4				
Birch RC White	5.2 MM	C-2				Premium
	9 MM	C-2				Premium
	12 MM	C-2				Premium
	18 MM	C-2				Premium
Oak PS Red	5.2 MM	1 Side				
	12 MM	B-2				
	18 MM	B-2				

Import Birch Pre-Finish Plywood

Species	Thickness		Core			Notes
		VC	MDF	PB	CFC	CFC = VC With MDF X-Bands
Birch RC White	5.2 MM	C-2				UV 1 Side
	12 MM	C-2				UV 1 Side
	12 MM	C-2				UV 2 Sides
	18 MM	C-2				UV 1 Side
	18 MM	C-2				UV 2 Sides

Laminating/Utility Plywood

Species	Thickness	Core				Notes
		VC	MDF	PB	CFC	CFC = VC With MDF X-Bands
Basswood	1/2	✓				Platform, Sanded 2 Sides
	3/4	✓				Platform, Sanded 2 Sides
Classic Lami II	1/2				✓	Platform
	3/4				✓	Platform
FX Platform	1/2					Paint Grade Face & Back
	3/4					Paint Grade Face & Back
Lauan	5.2 MM	BB/CC				Exterior Glue
	12MM	BB/CC				All-Ply 4 x 8 Exterior Glue
	18MM	BB/CC				All-Ply 4 x 8 Exterior Glue
	18MM	BB/CC				All-Ply 4 x 10 Exterior Glue
	25MM	BB/CC				All-Ply 4 x 8 Exterior Glue
	25MM	BB/CC				All-Ply 4 x 10 Exterior Glue
	12 MM	OVL/BTR				Meranti
	18 MM	OVL/BTR				Meranti
Radiata Pine	1/2	A-C				Exterior Glue
	3/4	A-C				Exterior Glue
Okume	3/4	C-3				Permawood (OSB Core)
Poplar, Industrial	1/2	✓				Platform, Sanded 2 Sides
	3/4	✓				Platform, Sanded 2 Sides
	3/4	✓				Platform, Sanded 2 Sides FSC
	1	~				Platform, Sanded 2 Sides
	1	~				Platform, Sanded 2 Sides FSC

Baltic Birch

WPF - Whole Piece Face Cross-Grain FSC

10' Plywood Exterior Grade Glue L' Thickness

Species	Thickness	Core			Notes	
		VC	MDF	PB	CFC	CFC = VC With MDF X-Bands
Baltic Birch	3 MM	BB/BB				5 x 5
	3MM	B/BB				5 x 5
	6 MM	BB/BB				5 x 5
	9 MM	B/BB				5 x 5
	9 MM	BB/BB				5 x 5
	9 MM	BB/BB				4 x 8 Ext. Grade Glue
	12 MM	B/BB				5 x 5
	12 MM	BB/BB				5 x 5
	12 MM	BB/BB				4 x 8 Ext. Grade Glue
	15 MM	BB/BB				5 x 5
	15MM	B/BB				5 X 5
	15 MM	BB/BB				4 x 8 Ext. Grade Glue
	18 MM	B/BB				5 x 5
	18 MM	BB/BB				5 x 5
	18 MM	BB/BB				4 x 8 Ext. Grade Glue
	24 MM	BB/BB				4 x 8 Exterior Glue

Specialty Plywood

Species	Thickness	Core			Notes	
		VC	MDF	PB	CFC	CFC = VC With MDF X-Bands
Bending, Poplar	3 MM	~				4 x 8 Column Wrap
Bending, Lauan	5.2 MM	~				8 x 4 Column Wrap
	8 MM	~				4 x 8 Column Wrap
	8 MM	~				8 x 4 Counter Wrap
Marine Grade	12MM	~				A/B BSI088
	18MM	~				A/B BSI088
Melamine Plywood	12MM	~				White Melamine 2S
	18MM	~				White Melamine 2S
	18MM	~				Black Melamine 2S

IN-STOCK SPECIES:

PLYWOOD



POLYMER PANELS

This unique and advanced polymer makes the material 25% stronger than the original King StarBoard®. King StarBoard ST is scratch-resistant making it an excellent construction material for cabinetry, case goods and architectural partitions. King StarBoard ST is environmentally stabilized and has been developed to withstand the harshest outdoor conditions. It will not warp, rot, or delaminate when exposed to humidity or water. It can be fabricated using common woodworking tools and techniques.



Stock List -King Starboard ST

1/4", 1/2" & 3/4"- 4' x 8'	Black
	Charcoal Gray
	Dolphin Gray
	Sanshade
	White
	Indigo
	Nutmeg
	Slate Grey







PAINT GRADE OFFERING

Time is money, so Bennett Supply is here to get you through the FINISH LINE faster.

Be ahead of your competition with the following paint grade offering:

FIBERBOARD

Whether your project calls for deep machining, painting, or any type of lamination. Excel and Excel plus fiberboard from Bennett Supply will keep you moving.

We offer:

3/8"	4x8	Excel MDF
1/2"	4x8	Excel Plus MDF (with MR 50 properties)
5/8"	4x8	Excel Plus MDF
3/4"	4x8	Excel Plus MD <mark>F (with MR 50 properties)</mark>
3/4"	4x8	Excel Plus MDF
3/4"	5x8	Excel Plus MDF (with MR 50 properties)
1"	5x9	Excel Plus MDF

PLYWOOD PLATFORMS

Classic-Lami II & FX platform plywood is constructed with smooth void-less MDF cross-bands which adds a whole new dimension to the meaning of lightweight strength and surface quality.

Offering:

1/2"	4x8	
3/4"	4x8 &	4x10

TRADITIONAL PLYWOOD

Bennett stocks high quality hardwood plywood for your painting needs?

Hard Maple tends to be the preferred specie to paint. Some customers preferred to paint A grades and some will paint D grades. Whatever your preference, Bennett stocks.

Few items of many that we stock:

1 / 4"	4.40	DC NATUDAL MADIE VC D 4
1/4"	4x8	RC NATURAL MAPLE VC B-4
1/2"	4x8	RC NATURAL MAPLE VC D-3
3/4"	4x8	RC NATURAL MAPLE VC C-2
3/4"	4×10	RC NATURAL MAPLE VC B-2

Special orders are also available. Such as primed 1 side or 2 side panels. These panels give you speed through your shop, just scuff sand the surface and it is ready for the paint. It eliminates several steps in the shop. Especially the bottleneck in the spray booth.

Call your Sales Rep for more information.





TIRED OF ALL THE MESS INVOLVED WITH LAMINATING HPL?

CALL BENNETT SUPPLY COMPANY FOR ALL YOUR LAMINATING NEEDS...

WE OFFER:

QUICK TURNAROUND 1 WEEK OR LESS IN MOST CASES

VARIOUS SUBSTRATES PB, MDF, PLYWOOD

THICKNESS 1/4" UP TO 1-1/2"

SIZES 30" x 96" TO 61" x 145"

NO MINIMUMS

Bennett Supply Company

300 Business Center Drive Cheswick, PA 15024 800.860.2525 OH Cust 800.803.4231 Fax 724.274.3744

Bennett Supply of Ohio

8170 Roll & Hold Parkway Macedonia, OH 44056 800.292.5577 Fax 888.782.6400

Bennett Supply of New York

70 Empire Drive West Seneca, NY 14224 888.228.8959 nyorders@bennettsupply.com





PANEL PROCESSING

Bennett Supply offers a unique service to our customers to help grow **your** business.

We can help on larger projects by providing an out sourced specialty panel product and cut part service. Whether it's as simple as having some material finished or simple cut to size parts or a much more complex project, we have the means to source it and have been doing it for over 10 years. We want to help make **you**, the customer, more efficient and cost effective by providing unique service. We can start from simple drawings or from job prints and take it from there to provide a quote. We typically provide "parts"

in melamine, plywood, particle board, MDF, HPL Panels, however there's a variety of other products available as well. If you have a job for it, we typically can source it!

This service is restricted to our customer base **only** and is in place to enhance your business. Inquiries are always welcome and we would be glad to assist you in your next project.



Wilsonart Wilsonart LAMINATE

CUSTOM EDGE

























































SENNETT



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