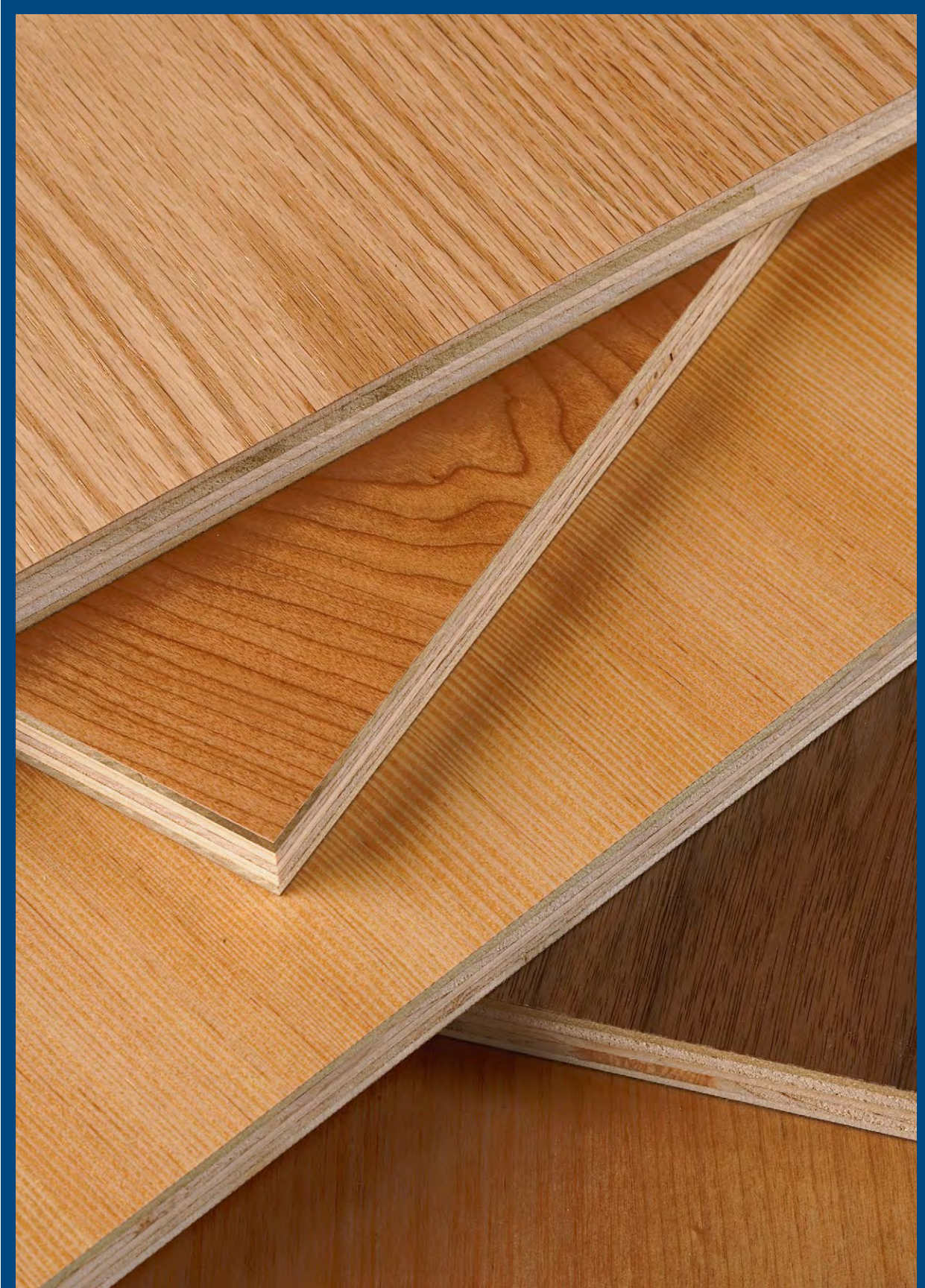




HARDWOOD PLYWOOD CORE TYPES

The hardwood plywood family of products includes panel products constructed with core material made from: veneer (softwood or hardwood, which may be of a different species than the panel face), lumber, medium density fiberboard (MDF), particleboard, other composite panels, or any combination of these core materials. Panels made with the various core types may differ from one another with respect to certain properties such as flatness, dimensional stability, screwholding ability, bending strength, and visual edge quality. The relative importance of specific properties in a particular application of the product help determine the appropriate core type that should be used. Be sure to discuss your product needs with your AWI representative so that they can suggest an appropriate panel for your particular use.

SOFTWOOD VENEER cores are light and strong but do not typically yield a panel as flat and smooth as composite cores like particleboard or MDF. Using a two step, or "blank" process can significantly improve veneer core panels' flatness.

MEDIUM DENSITY FIBERBOARD, (MDF) is flat and smooth with good thickness tolerances. It machines well, but wears machine tooling and is quite heavy. Screw holding strength is less than veneer core.

PARTICLEBOARD is the low cost core of choice. It is about the same weight as MDF, but does not machine as well and has poor screw holding capacity. Particleboard is flat and smooth, and has good thickness tolerances.

Specialty Cores include many variations within the above core types, as well as hybrids and non wood based panel products that are coming into commercial use.

**VENEER CORE**

All inner plies of wood veneer.

Thickness:

5/16" or less 3-PLY
 3/8" 5-PLY
 1/2" TO 5/8" 7-PLY
 3/4" & Over 7-PLY Min

Benefit:

Best screwhold power

**COMPOSITE CORE**

Consists of wood veneer inner plies with MDF or MPX.

Thickness:

1/2" to 3/4"

Benefit:

Lightweight. Strong. No core telegraphing. Ideal for overlaying of veneers, high pressure laminates and miscellaneous glueable papers and foils.

**PARTICLEBOARD CORE**

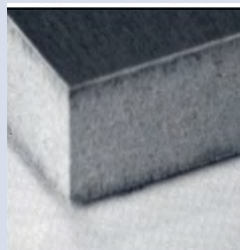
Industrial Grade.

Thickness:

1/2" to 1-1/4"

Benefit:

No core telegraphing.
 Least expensive.

**MDF CORE**

Medium Density Fiberboard

Thickness:

5.2mm to 1-1/4"

Benefit:

Most stable. No core telegraphing. Uniform density. Superior machinability.

ANSI Plywood GRADING STANDARDS & DESCRIPTIONS

FACE GRADE Applications

- A** Where excellent appearance is very important as in cabinets and furniture.
- B** Where the natural characteristics and appearance of the species are desirable.
- C** Provide sound surfaces but allow unlimited color variation. Repairs in increasing size ranges allowed respectively from C to D.
- D** Applications- where surface will be hidden or a more natural appearance is desired.

BACK GRADE Descriptions

- 1** Provide sound surfaces with all openings in the veneer repaired except for vertical worm holes not larger than 1/16."
- 2**
- 3** Some open defects. Repaired splits, joints, bark pockets, laps and knotholes can achieve a sound surface if specified by the buyer.
- 4** Some open defects. Knotholes up to 4" in diameter are permitted. Open splits and joints limited by width and length.

FACE GRADES Birch | Ash | Maple | Poplar Veneer: Rotary-Cut | Plain-Sliced | Quarter-Cut

	Pin Knots & Small Burls Combined Average	CONSPICUOUS BURLS MAXIMUM	SOUND AND REPAIRED KNOTS	REPAIRED KNOTS	MINERAL STREAKS	VINE	ROUGH CUT	BLENDED REPAIRED TAPERING
A	Max 10 [4 Up to 1/4"]	3/8"	NO	NO	SLIGHT	SLIGHT	NO	TWO 1/16" X 6"
B	Max 16 [8 Up to 1/4"]	1/2"	4	4 TO 1/8"	SLIGHT	YES	SLIGHT	FOUR 1/8" X 8"
C	NO LIMIT	NO LIMIT	8	4 TO 1/2"	YES	YES	TWO 8" AREAS	FOUR 3/16" X 8"
D	NO LIMIT	NO LIMIT	10	5 TO 3/4"	YES	YES	5% OF PANEL	SIX 1/4" X 10"

FACE GRADES Red and White Oak Veneer: Rotary-Cut | Plain-Sliced | Quarter-Cut

	Pin Knots & Small Burls Combined Average	SOUND AND REPAIRED KNOTS	REPAIRED KNOTS	MINERAL STREAKS	SAP	BLENDED REPAIRED TAPERING HAIRLINE SPLITS
A	Max 12 [4 Up to 1/4"]	NO	NO	SLIGHT	5% (1)	TWO 1/16" X 6"
B	Max 24 [16 Up to 1/4"]	4	4 TO 1/8"	FEW TO 8"	UP TO 20% (2)	FOUR 1/8" X 8"
C	NO LIMIT	8	4 TO 1/2"	YES TO 12 "	YES	FOUR 3/16" X 8"

(1) No Sap Allowed in Rift, Comb, and P/S; Allowed in Rotary White Oak.

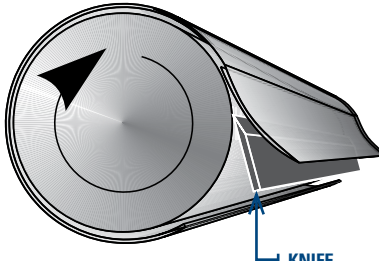
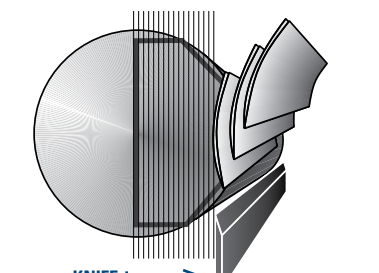
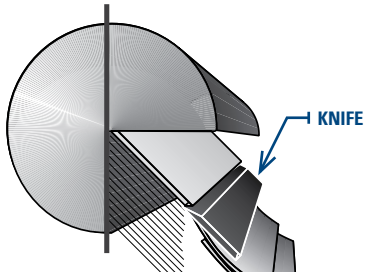
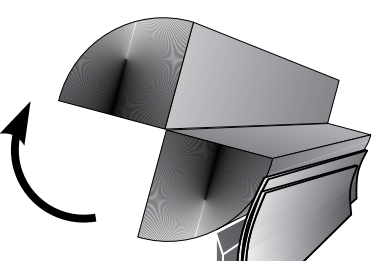
(2) Rotary Red Oak; 10% Sap Allowed in Rift, Comb, and P/S; Any Sap Allowed in Rotary White Oak.

BACK GRADES

	Sound Tight Knots	KNOTHOLES	REPAIRED KNOTS	SOUND TIGHT BURLS	MINERAL/ SAP	ROUGH CUT	SPLITS OR JOINTS
1	Max 16 [Up to 1/4"]	NO	NO	YES	YES/YES	TWO 8" DIA AREAS	SIX 1/8" X 12" REPAIRED
2	Max 16 [8 Up to 1/4"]	ALL REPAIRED	8 TO 1/2"	YES	YES/YES	YES	SIX 3/16" X 12" REPAIRED
3	Max 16 [8 Up to 1/4"]	ALL 3/8" 10 TO 1"	NO (1)	YES	YES/YES	YES	3/8" X 1/4 LOP
4	YES	UP TO 4"	NO	YES	YES/YES	YES	1" TO 1/4 LOP, 1/2" TO 1/2 LOP, 1/4" TO FULL LOP

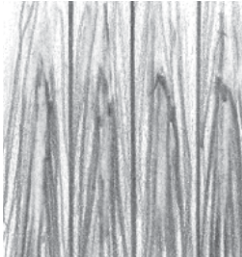
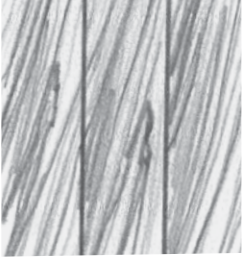
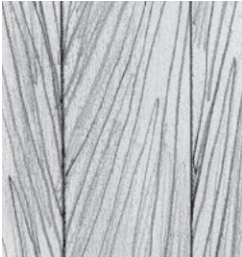
LOP = Length of Panel (1) May be Obtained Repaired, If Specified

VENEER CUTTING/SLICING CHARACTERISTICS

ROTARY CUT	CUTTING DIAGRAM	SAMPLE
Rotary veneer is produced by centering the log in a lathe and turning it against a broad cutting knife which is set into the log at a slight angle. Rotary cut veneer can be sufficiently wide to provide full sheet (one piece) faces. Follows annual growth rings creating a bold variegated grain.		
PLAIN SLICED (FLAT CUT)	CUTTING DIAGRAM	SAMPLE
Plain sliced veneer is veneer sliced parallel to the center of the log to achieve flat-cut veneer. The cathedrals are formed by the inner most annual growth rings as the veneer is cut through the flitch. Creates a prominent variegated grain.		
QUARTER SLICED	CUTTING DIAGRAM	SAMPLE
Quarter slicing achieves a straight grain appearance by slicing perpendicular to the annual growth rings. This method creates a "striped" effect. Depending on the species, grain may be quite straight.		
RIFT CUT	CUTTING DIAGRAM	SAMPLE
Rift-cut veneer is produced from the various species of oak. Oak has medullary ray cells which radiate from the center of the log like the curved spokes of a wheel. This straight grain cut is at a slight angle to the medullary rays in oak to minimize ray fleck (flake). Used on oak species, this method avoids the prominent "flake figure" of medullary rays that quarter slicing causes.		

HARDWOOD PLYWOOD VENEER MATCHING

AWI offers a wide selection of veneer patterns and matches. Edge alignment by the following methods can create limitless and unique visual effects.

BOOK MATCHING	DESCRIPTION	VISUAL EFFECT
	Alternating pieces of veneer from a flitch are turned over, so that adjacent leaves are "opened" as two pages in a book.	Veneer joints match, creating a symmetrical pattern. Yields maximum continuity of grain. Prominent characteristics will ascend or descend across the match. Tight and loose side faces alternate, which can yield a noticeable color variation. Proper finishing techniques may minimize this effect.
SLIP MATCHING	DESCRIPTION	VISUAL EFFECT
	Adjoining leaves are slipped out in sequence, with all the same-face sides being exposed. The joint may not be noticeable if grain is straight.	Figure repeats but grain does not match at joints. Produces a uniform color because all faces have a similar light reflection. If grain is not exactly vertical, vertical slant may appear
PLEASEING MATCH	DESCRIPTION	VISUAL EFFECT
	Veneers are matched by color similarity, not necessarily grain characteristics.	Since no sharp color contrasts can appear at the joints, an effect between book and slip matched and random matched is achieved.
RANDOM OR MISMATCH	DESCRIPTION	VISUAL EFFECT
	Random selection of the arrangement of the leaves from one or more flitches. Usually done with lower grade veneers allowing knots, stains and other natural characteristics.	Casual, "board-like" effect achieves mismatched or planked effect. The components may be of different width within the panel face.

AFROMOSIA

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	20600	4 X 8	A1	P/S		MDF	
3/4"	20602	4 X 8	A1	P/S		C/C	



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ALDER

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5/32"	25884	4 X 8	A4	P/S		L/C	B/M
5.2mm	25868	4 X 8	A4	P/S		MDF	P/M
	25883	4 X 8	A1	P/S		MDF	P/M
	25881	4 X 8	A1	P/S	BEADED	MDF	P/M
	25873	4 X 8	AB	P/S		MDF	
1/4"	25870	4 X 8	A4	P/S		L/C	B/M
	25871	8 X 4	A4	P/S	C/G	MDF	B/M
	25872	4 X 8	A1	P/M	KNOTTY	MDF	P/M
1/2"	25890	4 X 8	A1	P/S		C/C	P/M
	25864	4 X 8	A1	P/M	KNOTTY	C/C	P/M
3/4"	25875	4 X 8	AB	P/S		C/C	B/M
	25897	4 X 10	AB	P/S		C/C	B/M
	25874	4 X 8	A1	P/M	KNOTTY	C/C	P/M
	80306	4 X 8	A FACE	P/S	C/F MAPLE BACK	V/C	NAF
	25891	4 X 8	A FACE	P/S		PBC	MAPLE MEL BACK

APPLEPLY (WHITE MAPLE)

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	25000	4 X 8	C2			5 PLY	NAF
1/2"	25040	4 X 8	C2			9 PLY	NAF
3/4"	25080	4 X 8	C2			13 PLY	NAF
1"	25120	4 X 8	C2			17 PLY	NAF

*Also referred to as Europly

* COMPOSITION CORE - SEE PAGE 2 - IDEAL FOR CUSTOM LAY-UPS.

ABBREVIATIONS:

FACE	B/F.....	Beaded Face	CORE	C/C.....	Composition Core
	B/M.....	Book Matched		MDF.....	Medium Density Fiberboard
	C/F.....	Clear Finish		PBC.....	Particle Board Core
	C/G.....	Cross Grain Face		L/C.....	Lumber Core
	G2S.....	Good Two Sides		MPX.....	Poplar Cross Band
	G1S.....	Good One Side		NAF.....	No Added Formaldehyde
	GNH.....	Golden Narrow Heart		O/S.....	Oversized
	H/G.....	Horizontal Grain		V/C.....	Veneer Core
	MEL.....	Melamine		X-BAND.....	Cross Band
	N/S.....	No Sap			
	OVL & BTR...	Overlay & Better			
	P/S.....	Plain Sliced Face			
	P/M.....	Plank Match			
	Q/S.....	Quarter Sawn			
	ROTARY.....	Rotary Cut			
	S/M.....	Slip Matched			
	SMN.....	Sequenced Matched & Numbered			
	V/G.....	Vertical Grain			
	WPF.....	Whole Piece Face			

ARMORCORE BLANKS

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/2"	82735	4 X 8				V/C	MDF X-BAND
5/8"	82738	4 X 8				V/C	MDF X-BAND
11/16"	82740	4 X 8				V/C	MDF X-BAND
3/4"	82742	4 X 8				V/C	MDF X-BAND
1"	82744	4 X 8				V/C	MDF X-BAND

* COMPOSITION CORE - SEE PAGE 2 - IDEAL FOR CUSTOM LAY-UPS.

ASH - SELECT WHITE

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	23220	4 X 8	A1	P/S		V/C	
3/4"	23280	4 X 8	A1	P/S		V/C	

BAMBOO

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	20211	4 X 8	Carbonized V/G	AA		V/C	
19MM	20460	49" X 97"	Carbonized V/G	AA		V/C	
3/4"	20242	4 X 8	Carbonized V/G	AA		V/C	
19MM	20455	49" X 97"	Carbonized H/G	AA		V/C	
1/4"	20212	4 X 8	Natural V/G	AA		V/C	
3/4"	20241	4 X 8	Natural V/G	AA		V/C	
19MM	20458	49" X 97"	Natural V/G	AA		V/C	
3/4"	20446	4 X 8	Natural V/G	C/F		V/C	
19MM	20452	49" X 97"	Natural H/G			V/C	
3/4"	20479	4 X 8	Natural Q/S	AA		PBC	
3/4"	20465	4 X 8	Amber V/G	AA		MDF	

BEECH

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	22190	4 X 8	B4	P/S		MDF	
	22195	4 X 8	B1	P/S		MDF	BEADED
1/4"	22205	4 X 8	B4	P/S		L/C	
	22185	8 X 4	A4	P/S		MDF	C/G
1/2"	22215	4 X 8	B1	P/S		C/C	
	22222	4 X 8	B1	P/S		PBC	
3/4"	22210	4 X 8	B1	P/S		V/C	
	22235	4 X 8	B1	P/S		C/C	
	22245	4 X 8	B1	P/S		PBC	
	22240	4 X 10	B1	P/S		C/C	

BENDER BOARD

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/8"	23340	4 X 8	ITALIAN POPLAR			V/C	
	23343	8 X 4	ITALIAN POPLAR			V/C	C/G
9mm	20105	4 X 8	MERANTI			V/C	
	20110	8 X 4	MERANTI			V/C	C/G

SEE KERFKORE PRODUCTS PAGE

BIRCH - NATURAL

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
3.0mm	25240	3 X 7	G1S		DOORSKIN	V/C	IMPORT
	25260	4 X 8	A4			V/C	IMPORT
5.2mm	25290	4 X 8	A4			V/C	IMPORT
	25300	4 X 8	A4			MDF	IMPORT
	25320	4 X 8	A1			MDF	IMPORT
	25367	4 X 8	B1			MDF	BEADED
1/4"	25820	4 X 8	A1	ROTARY	WPF	MDF	2 TONE
3/8"	25360	4 X 8	A1	ROTARY		V/C	
1/2"	25400	4 X 8	A1	ROTARY		V/C	
	25380	4 X 8	SHOP	ROTARY		V/C	NAF
3/4"	25420	4 X 8	A1	ROTARY		V/C	
	25480	4 X 8	A1	ROTARY	WPF	V/C	NAF
	25500	4 X 8	B1	ROTARY	WPF	C/C	2 TONE
	25440	4 X 8	SHOP	ROTARY	WPF	V/C	NAF
	25460	4 X 8	SHOP	ROTARY	WPF	9 PLY	NAF
	25429	4 X 10	A1	ROTARY	WPF	C/C	
1"	25660	4 X 8	A1	ROTARY	WPF	V/C	

BIRCH - WHITE

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	20771	4 X 8	C4	ROTARY	WPF	V/C	IMPORT
1/4"	25900	4 X 8	A1	ROTARY	WPF	MDF	
12mm	20775	4 X 8	C2	ROTARY	WPF	V/C	IMPORT
15mm	20789	4 X 8	C2	ROTARY	WPF	V/C	IMPORT
18mm	25465	4 X 8	C2	ROTARY	WPF	V/C	IMPORT
18.5mm	25470	4 X 8	C2	ROTARY	WPF	O/S	IMPORT 
3/4"	25880	4 X 8	A1	ROTARY	WPF	V/C	
	25879	4 X 8	A1	ROTARY	WPF	C/C	WHITE BIRCH BACK
25mm	25474	4 X 8	C2	ROTARY	WPF	V/C	IMPORT



STOCKED IN HAWAII ONLY

BIRCH - WHITE PRE-FINISHED

THICKNESS	ITEM	SIZE	DESCRIPTION			CORE	IMPORT
5.2mm	20780	4 X 8	C4		C/F 1S	V/C	IMPORT
12mm	20788	4 X 8	C2		C/F 2S	V/C	IMPORT
15mm	20790	4 X 8	C2		C/F 2S	V/C	IMPORT
18mm	20791	4 X 8	C2		C/F 2S	V/C	IMPORT
18.5mm	20794	4 X 8	B2	WPF	C/F 2S	V/C	O/S IMPORT 
	20791	4 X 8	C2	WPF	C/F 2S	V/C	O/S IMPORT 

 STOCKED IN HAWAII ONLY

BIRCH - RED

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	25718	4 X 8	A4	ROTARY		V/C	IMPORT
	25715	4 X 8	A1	ROTARY		V/C	IMPORT
3/4"	25760	4 X 8	A1	ROTARY	WPF	V/C	

BIRCH - RUSSIAN/BALTIC

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
3mm	25150	5 X 5	BBBB	G2S		3 PLY	IMPORT
6mm	25156	5 X 5	BBBB	G2S		5 PLY	IMPORT
12mm	25160	5 X 5	BBBB	G2S		9 PLY	IMPORT
15mm	25175	5 X 5	BBBB	G2S		11 PLY	IMPORT
18mm	25161	5 X 5	BBBB	G2S		13 PLY	IMPORT

ABBREVIATIONS:

FACE	B/F.....	Beaded Face	CORE	C/C.....	Composition Core
	B/M.....	Book Matched		MDF.....	Medium Density Fiberboard
	C/F.....	Clear Finish		PBC.....	Particle Board Core
	C/G.....	Cross Grain Face		L/C.....	Lumber Core
	G2S.....	Good Two Sides		MPX.....	Poplar Cross Band
	G1S.....	Good One Side		NAF.....	No Added Formaldehyde
	GNH.....	Golden Narrow Heart		O/S.....	Oversized
	H/G.....	Horizontal Grain		V/C.....	Veneer Core
	MEL.....	Melamine		X-BAND.....	Cross Band
	N/S.....	No Sap			
	OVL & BTR...	Overlay & Better			
	P/S.....	Plain Sliced Face			
	P/M.....	Plank Match			
	Q/S.....	Quarter Sawn			
	ROTARY.....	Rotary Cut			
	S/M.....	Slip Matched			
	SMN.....	Sequenced Matched & Numbered			
	V/G.....	Vertical Grain			
	WPF.....	Whole Piece Face			

CEDAR - AROMATIC

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	20668	4 X 8	A4	P/M		V/C	

CHERRY

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
3.0mm	23575	4 X 8	A4	P/S		V/C	IMPORT
5.2mm	23577	4 X 8	A4	P/S		V/C	IMPORT
	23615	4 X 8	A4	P/S		MDF	
	23625	4 X 8	A1	P/S		MDF	
	23637	4 X 8	A1	P/S		MDF	BEADED
1/4"	23600	4 X 8	A4	P/S		V/C	
	23620	4 X 8	A1	P/S		V/C	
	23630	4 X 8	A1	P/S		MDF	
	23610	8 X 4	A4	P/S		MDF	C/G
1/2"	23640	4 X 8	A1	P/S		V/C	
	23650	4 X 8	A1	P/S		C/C	
	23645	4 X 8	A1	P/S		PBC	
19MM	23783	4 X 8	A1	P/S		O/S	NO SAP BACK 
3/4"	23798	4 X 8	A1	P/S		V/C	
	23740	4 X 8	A1	P/S		V/C	
	23780	4 X 8	A1	P/S		PBC	
	23762	4 X 8	AB	P/S		C/C	NO SAP BACK
	23784	4 X 8	AB	P/S		PBC	NO SAP BACK
	23763	4 X 8	AA	P/S	NO FIGURE	C/C	NO SAP BACK
	82585	4 X 8	A FACE	P/S		C/C	WHITE VINYL BACK
	80302	4 X 8	A FACE	P/S	CF MAPLE BACK	V/C	NAF
	23797	4 X 10	A1	P/S		C/C	



STOCKED IN HAWAII ONLY

ABBREVIATIONS:

FACE	CORE		
	CORE		
B/F..... Beaded Face	OVL & BTR... Overlay & Better	C/C..... Composition Core	
B/M..... Book Matched	P/S..... Plain Sliced Face	MDF..... Medium Density Fiberboard	
C/F..... Clear Finish	P/M..... Plank Match	PBC..... Particle Board Core	
C/G..... Cross Grain Face	Q/S..... Quarter Sawn	L/C..... Lumber Core	
G2S..... Good Two Sides	ROTARY..... Rotary Cut	MPX..... Poplar Cross Band	
G1S..... Good One Side	S/M..... Slip Matched	NAF..... No Added Formaldehyde	
GNH..... Golden Narrow Heart	SMN..... Sequenced Matched & Numbered	O/S..... Oversized	
H/G..... Horizontal Grain	V/G..... Vertical Grain	V/C..... Veneer Core	
MEL..... Melamine	WPF..... Whole Piece Face	X-BAND..... Cross Band	
N/S..... No Sap			

CHERRY PRE-FINISHED

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	82571	4 X 8	B4		C/F 1S	MDF	
1/4"	82572	4 X 8	B4		C/F 1S	V/C	
	80307	4 X 8	A4		C/F 1S	MDF	
3/4"	23741	4 X 8	B1		C/F 2S	V/C	
	80303	4 X 8	A1		C/F 2S	V/C	
	80313	4 X 8	A1		C/F 2S	PBC	
19mm	80299	4 X 8	A1		C/F 2S	V/C	O/S NSB* IMPORT

 STOCKED IN HAWAII ONLY

*NSB: NO SAP BACK

FIR - VERTICAL GRAIN

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	23990	4 X 8	A1	S/M		MDF	LIGHT COLOR
1/4"	24000	4 X 8	A1	S/M		V/C	
	23980	4 X 8	A4	S/M		MDF	
1/2"	24020	4 X 8	A1	S/M		C/C	
3/4"	24040	4 X 8	A1	S/M		V/C	
	24050	4 X 8	A1	S/M		C/C	
	24053	4 X 10	A1	S/M		C/C	
	24054	4 X 8	A1	S/M		PBC	

HICKORY - CALICO

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	21431	4 X 8	A1	P/S		MDF	
	24074	4 X 8	A1	P/S		MDF	BEADED
1/4"	24060	4 X 8	A4	P/S		V/C	
	24061	4 X 8	A1	P/S		V/C	
	24058	8 X 4	A4	P/S	C/G	MDF	NO SHOP
1/2"	24065	4 X 8	A1	P/S		C/C	
	24063	4 X 8	A1	P/S		PBC	
3/4"	24071	4 X 8	A1	P/S		C/C	
	24067	4 X 8	A1	P/S		PBC	
	80304	4 X 8	A FACE	P/S	C/F MAPLE BACK	V/C	NAF
	24073	4 X 8	A FACE	P/S		PBC	MAPLE MEL BACK
	24072	4 X 10	A1	P/S		C/C	

JATOBA - BRAZILIAN CHERRY

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	20674	4 X 8	A1	P/S		V/C	
3/4"	20677	4 X 8	A1	P/S		V/C	

KHAYA - AFRICAN MAHOGANY

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2MM	20630	4 X 8	AB	RIBBON		V/C	Q/S IMPORT 
1/4"	20483	4 X 8	A1	P/S		V/C	
	20484	4 X 8	A4	P/S		L/C	MEDIUM COLOR
	20606	4 X 8	A1	RIBBON		V/C	Q/S BACK 
1/2"	20486	4 X 8	A1	P/S		V/C	
19MM	20635	4 X 8	A1	RIBBON		V/C	Q/S IMPORT 
3/4"	20490	4 X 8	A1	P/S		V/C	
	20662	4 X 8	A1	RIBBON		V/C	Q/S BACK



STOCKED IN HAWAII ONLY

KHAYA - RIBBON PRE-FINISHED

THICKNESS	ITEM	SIZE	GRADE		CORE	DETAIL	
1/4"	20611	4 X 8	A4		C/F 1S	V/C	
3/4"	20663	4 X 8	A1		C/F 2S	V/C	Q/S BK 
19mm	20640	4 X 8	A1		C/F 2S	V/C	QTR BK IMPORT 



STOCKED IN HAWAII ONLY

ABBREVIATIONS:

FACE	B/F.....	Beaded Face	CORE	C/C.....	Composition Core
	B/M.....	Book Matched		MDF.....	Medium Density Fiberboard
	C/F.....	Clear Finish		PBC.....	Particle Board Core
	C/G.....	Cross Grain Face		L/C.....	Lumber Core
	G2S.....	Good Two Sides		MPX.....	Poplar Cross Band
	G1S.....	Good One Side		NAF.....	No Added Formaldehyde
	GNH.....	Golden Narrow Heart		O/S.....	Oversized
	H/G.....	Horizontal Grain		V/C.....	Veneer Core
	MEL.....	Melamine		X-BAND.....	Cross Band
	N/S.....	No Sap			
	OVL & BTR...	Overlay & Better			
	P/S.....	Plain Sliced Face			
	P/M.....	Plank Match			
	Q/S.....	Quarter Sawn			
	ROTARY.....	Rotary Cut			
	S/M.....	Slip Matched			
	SMN.....	Sequenced Matched & Numbered			
	V/G.....	Vertical Grain			
	WPF.....	Whole Piece Face			

MAPLE - WHITE

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5/32"	22804	4 X 8	A4	ROTARY	WPF	MDF	
3.0mm	22615	4 X 8	A4	ROTARY	CHECK GUARD	V/C	IMPORT
5.2mm	22619	4 X 8	A4	ROTARY		V/C	IMPORT
	21411	4 X 8	B4	ROTARY	WPF	MDF	
	22583	4 X 8	A1	P/S		MDF	
	22783	4 X 8	A1	ROTARY	WPF	MDF	
	22807	4 X 8	A1			MDF	BEADED
	25705	4 X 8	G2S	ROTARY	WPF	V/C	O/S IMPORT 
1/4"	20030	8 X 4	A4	P/S		MDF	C/G
	22585	4 X 8	A1	P/S		MDF	
	22780	4 X 8	A1	ROTARY	WPF	L/C	
	22735	4 X 8	B4	ROTARY	WPF	L/C	
	22640	4 X 8	C4	ROTARY	WPF	V/C	
12mm	22840	4 X 8	B2		WPF	V/C	O/S IMPORT 
1/2"	23016	4 X 8	A1	ROTARY		V/C	
	22815	4 X 8	C4	ROTARY	WPF	V/C	
	22835	4 X 8	B1	ROTARY	WPF	C/C	
	22855	4 X 8	B1	ROTARY	WPF	PBC	
19mm	22935	4 x 8	C2		WPF	V/C	O/S IMPORT 
3/4"	23020	4 X 8	A1	ROTARY	WPF	V/C	
	22945	4 X 8	C2	ROTARY	WPF	MPX	WHITE MAPLE BACK
	23107	4 X 8	AB	ROTARY	WPF	C/C	
	23022	4 X 8	A1	ROTARY	WPF	PBC	
	23104	4 X 8	AB	ROTARY	WPF	PBC	WHITE MAPLE BACK
	82535	4 X 8	B FACE	ROTARY	WPF	C/C	WHITE VINYL BACK
	82540	4 X 8	B FACE	ROTARY	WPF	PBC	WHITE VINYL BACK
	80296	4 X 8	B FACE	ROTARY	WPF	V/C	C/F MAPLE BACK
	23018	4 X 10	A1	ROTARY	WPF	C/C	WHITE MAPLE BACK
	22595	4 X 8	A1	P/S		V/C	WHITE MAPLE BACK
	22600	4 X 8	A1	P/S		PBC	
	22610	4 X 8	A1	P/S		C/C	WHITE MAPLE BACK
	22611	4 X 8	A1	P/S		MPX	
	22612	4 X 10	A1	P/S		C/C	



STOCKED IN HAWAII ONLY

MAPLE - NATURAL

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	22660	4 X 8	A4	ROTARY		V/C	
	22700	4 X 8	A1	ROTARY		V/C	
1/2"	22820	4 X 8	C2	ROTARY		V/C	
3/4"	22940	4 X 8	A1	ROTARY		V/C	
	22880	4 X 8	C2	ROTARY		C/C	REGAL
	22905	4 X 8	C2	ROTARY	WPF	V/C	REGAL
	22598	4 X 8	E3	ROTARY		V/C	
	22920	4 X 8	SHOP	ROTARY	BIRCH BACK	V/C	NAF

MAPLE - NATURAL PRE-FINISHED

THICKNESS	ITEM	SIZE	DESCRIPTION			CORE	DETAIL
1/4"	80041	4 X 8	B4		C/F 1S	V/C	
1/2"	80291	4 X 8	B4		C/F 1S	V/C	
	80280	4 X 8	B2		C/F 2S	V/C	
5/8"	80290	4 X 8	B2		C/F 2S	V/C	
3/4"	80320	4 X 8	B4		C/F 1S	V/C	
	80350	4 X 8	B2		C/F 2S	V/C	

MAPLE - WHITE PRE-FINISHED

THICKNESS	ITEM	SIZE	DESCRIPTION			CORE	DETAIL
5.2mm	80047	4 x 8	A3		C/F 1S	MDF	
	80040	4 X 8	C4	WPF	C/F 1S	V/C	O/S IMPORT 
	80045	4 X 8	B4	WPF	C/F 1S	V/C	O/S IMPORT 
1/4"	80330	4 X 8	C4	WPF	C/F 1S	V/C	
12mm	80275	4 x 8	C2	WPF	C/F 2S	V/C	O/S IMPORT 
1/2"	80335	4 X 8	C2	WPF	C/F 2S	V/C	
5/8"	80285	4 X 8	C2		C/F 2S	V/C	
3/4"	80323	4 X 8	C2	WPF	C/F 2S	V/C	
	22965	4 X 8	C2	WPF	C/F 2S	MPX	WHITE BACK
19mm	80277	4 X 8	C2		C/F 2S	V/C	NAF
	80310	4 X 8	B2	WPF	C/F 2S	V/C	O/S IMPORT 

 STOCKED IN HAWAII ONLY

MERANTI

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
2.7mm	20000	3 X 7		G1S	DOORSKIN	V/C	IMPORT
	20020	4 X 8	BB	G1S		V/C	IMPORT
5.2mm	20060	4 X 8	BB	G1S		V/C	IMPORT
12mm	20160	4 X 8	BB	G2S		V/C	IMPORT
18mm	20220	4 X 8	BB	G2S		V/C	IMPORT

MERANTI - RED

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
2.7mm	20025	4 X 8	OVL&BTR	G1S	M/R*	V/C	IMPORT 
5.2mm	20055	4 X 8	OVL&BTR	G1S	M/R*	V/C	IMPORT 
12mm	20165	4 X 8	BB	G2S	M/R*	L/C	IMPORT 
18mm	20265	4 X 8	BB	G2S	M/R*	L/C	IMPORT 

 STOCKED IN HAWAII ONLY

*M/R: MOISTURE RESISTANT

OKOUME

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
12mm	20225	4 X 8	BB	G2S		V/C	IMPORT
18mm	20232	4 X 8	BB	G2S		V/C	IMPORT

PINE - KNOTTY

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	23860	4 X 8	A1	P/S		V/C	
1/2"	23865	4 X 8	A1	P/S		V/C	
3/4"	23920	4 X 8	A1	P/S		V/C	
	23925	4 X 8	A1	P/S		C/C	
	23880	4 X 8	SHOP	P/S		V/C	

ABBREVIATIONS:

FACE	B/F.....	Beaded Face	OVL & BTR...	Overlay & Better	CORE	C/C.....	Composition Core
	B/M.....	Book Matched	P/S.....	Plain Sliced Face		MDF.....	Medium Density Fiberboard
	C/F.....	Clear Finish	P/M.....	Plank Match		PBC.....	Particle Board Core
	C/G.....	Cross Grain Face	Q/S.....	Quarter Sawn		L/C.....	Lumber Core
	G2S.....	Good Two Sides	ROTARY.....	Rotary Cut		MPX.....	Poplar Cross Band
	G1S.....	Good One Side	S/M.....	Slip Matched		NAF.....	No Added Formaldehyde
	GNH.....	Golden Narrow Heart	SMN.....	Sequenced Matched & Numbered		O/S.....	Oversized
	H/G.....	Horizontal Grain	V/G.....	Vertical Grain		V/C.....	Veneer Core
	MEL.....	Melamine	WPF.....	Whole Piece Face		X-BAND.....	Cross Band
	N/S.....	No Sap					

RED OAK - ROTARY CUT

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	21405	4 X 8	A1			MDF	
	21047	4 X 8	A1			MDF	BEADED
1/2"	21125	4 X 8	A1			C/C	
	21060	4 X 8	A1	WPF		PBC	
3/4"	21240	4 X 8	A1	WPF		V/C	
	21285	4 X 8	A1	WPF		C/C	
	21320	4 X 8	A1			PBC	
	21160	4 X 8	SHOP			V/C	
	80298	4 X 8	B FACE			V/C	C/F MAPLE BACK

RED OAK - PLAIN SLICED

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
3.0mm	20680	3 X 7		G1S	DOORSKIN	V/C	IMPORT
	21540	4 X 8	A4			V/C	IMPORT
5.2mm	21600	4 X 8	A4			V/C	IMPORT
	21640	4 X 8	A1			MDF	IMPORT
1/4"	21740	4 X 8	A1	GNH		V/C	
	21615	8 X 4	A4			MDF	C/G
1/2"	21800	4 X 8	A1			V/C	
3/4"	21860	4 X 8	A1			V/C	
	22000	4 X 8	A1			C/C	
	21920	4 X 8	A1	GNH		V/C	
	22060	4 X 8	A1			PBC	
	21820	4 X 8	SHOP			V/C	
	21963	4 X 10	A1			C/C	
1"	22160	4 X 8	A1			V/C	

ABBREVIATIONS:

FACE	B/F.....	Beaded Face	CORE	C/C.....	Composition Core
	B/M.....	Book Matched		MDF.....	Medium Density Fiberboard
	C/F.....	Clear Finish		PBC.....	Particle Board Core
	C/G.....	Cross Grain Face		L/C.....	Lumber Core
	G2S.....	Good Two Sides		MPX.....	Poplar Cross Band
	G1S.....	Good One Side		NAF.....	No Added Formaldehyde
	GNH.....	Golden Narrow Heart		O/S.....	Oversized
	H/G.....	Horizontal Grain		V/C.....	Veneer Core
	MEL.....	Melamine		X-BAND.....	Cross Band
	N/S.....	No Sap			
	OVL & BTR...	Overlay & Better			
	P/S.....	Plain Sliced Face			

RED OAK - RIFT CUT

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	21440	4 X 8	A1	B/M		MDF	
3/4"	21480	4 X 8	A1	B/M		V/C	

SANDE/VIOLA

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	20050	4 X 8	BBC/C	G2S		V/C	IMPORT
12mm	20140	4 X 8	BBC/C	G2S		V/C	IMPORT
18mm	20200	4 X 8	BBC/C	G2S		V/C	IMPORT
	20260	4 X 8	BBC/C	G2S		L/C	IMPORT 

 STOCKED IN HAWAII ONLY

SAPELE - RIBBON

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	20620	4 X 8	A1			V/C	
19mm	20657	4 X 8	A1			V/C	O/S IMPORT 
3/4"	20660	4 X 8	A1			V/C	

 STOCKED IN HAWAII ONLY

SAPELE - RIBBON PRE-FINISHED

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	20625	4 X 8	A4		C/F 1S	V/C	IMPORT 
1/4"	20622	4 X 8	A4		C/F 1S	V/C	
3/4"	20659	4 X 8	A1		C/F 2S	V/C	
19mm	20658	4 X 8	A1		C/F 2S	V/C	RIBBON BK. IMPORT 

 STOCKED IN HAWAII ONLY

TEAK

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	25781	4 X 8	A4	P/S		V/C	IMPORT
	23300	4 x 8	G1S				IMPORT 
1/4"	23285	4 X 8	A1	P/S		V/C	
1/2"	23290	4 X 8	A1	P/S		V/C	
18mm	20673	4 X 8	A1	P/S		V/C	O/S IMPORT 
3/4"	23320	4 X 8	A1	P/S		V/C	



STOCKED IN HAWAII ONLY

TEAK PRE-FINISHED

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
19mm	23330	4 X 8	A1		C/F 2S	V/C	O/S 



STOCKED IN HAWAII ONLY

WALNUT

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	25784	4 X 8	A4	P/S		V/C	IMPORT
	23395	4 X 8	A1	P/S		MDF	
1/2"	23400	4 X 8	A1	P/S		V/C	
3/4"	23480	4 X 8	A1	P/S		V/C	
	23525	4 X 8	A1	P/S		C/C	
	23520	4 X 8	A1	P/S		PBC	
	23481	4 X 8	A FACE	P/S		PBC	MAPLE MEL BACK

WALNUT PRE-FINISHED

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
3/4"	23526	4 X 8	A1		C/F 2S	V/C	P/S N/S FACE & BACK O/S 



STOCKED IN HAWAII ONLY

ABBREVIATIONS:

FACE	B/F.....	Beaded Face
	B/M.....	Book Matched
	C/F.....	Clear Finish
	C/G.....	Cross Grain Face
	G2S.....	Good Two Sides
	G1S.....	Good One Side
	GNH.....	Golden Narrow Heart
	H/G.....	Horizontal Grain
	MEL.....	Melamine
	N/S.....	No Sap
	OVL & BTR...	Overlay & Better
	P/S.....	Plain Sliced Face
	P/M.....	Plank Match
	Q/S.....	Quarter Sawn
	ROTARY.....	Rotary Cut
	S/M.....	Slip Matched
	SMN.....	Sequenced Matched & Numbered
	V/G.....	Vertical Grain
	WPF.....	Whole Piece Face
CORE	C/C.....	Composition Core
	MDF.....	Medium Density Fiberboard
	PBC.....	Particle Board Core
	L/C.....	Lumber Core
	MPX.....	Poplar Cross Band
	NAF.....	No Added Formaldehyde
	O/S.....	Oversized
	V/C.....	Veneer Core
	X-BAND.....	Cross Band

WHITE OAK

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	22531	4 X 8	A1	Q/S	S/M	MDF	P/S BACK
1/4"	22340	4 X 8	A1	P/S		V/C	
	22520	4 X 8	A1	RIFT	S/M	V/C	
1/2"	22380	4 X 8	A1	P/S		V/C	
	22527	4 X 8	A1	RIFT	S/M	C/C	
	22525	4 X 8	A1	RIFT	S/M	PBC	
3/4"	22440	4 X 8	A1	P/S		V/C	
	22560	4 X 8	A1	RIFT	S/M	C/C	SM&N
	22571	4 X 8	A1	RIFT	S/M	PBC	RIFT BACK
	22575	4 X 10	A1	RIFT	S/M	C/C	
	22561	4 X 8	A1	Q/S	SM	C/C	P/S BACK

THICKNESS	ITEM	SIZE	DESCRIPTION			CORE	IMPORT
5.2mm	20780	4 X 8	C4		C/F 1S	V/C	IMPORT
12mm	20788	4 X 8	C2		C/F 2S	V/C	IMPORT
15mm	20790	4 X 8	C2		C/F 2S	V/C	IMPORT
18mm	20791	4 X 8	C2		C/F 2S	V/C	IMPORT
18.5mm	20794	4 X 8	B2	WPF	C/F 2S	V/C	O/S IMPORT
	20791	4 X 8	C2	WPF	C/F 2S	V/C	O/S IMPORT



THICKNESS	ITEM	SIZE	DESCRIPTION		CORE	DETAIL
1/4"	80041	4 X 8	B4	C/F 1S	V/C	
1/2"	80291	4 X 8	B4	C/F 1S	V/C	
	80280	4 X 8	B2	C/F 2S	V/C	
5/8"	80290	4 X 8	B2	C/F 2S	V/C	
3/4"	80320	4 X 8	B4	C/F 1S	V/C	
	80350	4 X 8	B2	C/F 2S	V/C	

THICKNESS	ITEM	SIZE	DESCRIPTION			CORE	DETAIL
5.2mm	80047	4 x 8	A3		C/F 1S	MDF	
	80040	4 X 8	C4	WPF	C/F 1S	V/C	O/S IMPORT
	80045	4 X 8	B4	WPF	C/F 1S	V/C	O/S IMPORT
1/4"	80330	4 X 8	C4	WPF	C/F 1S	V/C	
12mm	80275	4 x 8	C2	WPF	C/F 2S	V/C	O/S IMPORT
1/2"	80335	4 X 8	C2	WPF	C/F 2S	V/C	
5/8"	80285	4 X 8	C2		C/F 2S	V/C	
3/4"	80323	4 X 8	C2	WPF	C/F 2S	V/C	
	22965	4 X 8	C2	WPF	C/F 2S	MPX	WHITE BACK
19mm	80277	4 X 8	C2		C/F 2S	V/C	NAF
	80310	4 X 8	B2	WPF	C/F 2S	V/C	O/S IMPORT



FACE			CORE		
B/F.....	Beaded Face	OVL & BTR... Overlay & Better	C/C	Composition Core	
B/M.....	Book Matched	P/S	MDF.....	Medium Density Fiberboard	
C/F.....	Clear Finish	P/M.....	PBC.....	Particle Board Core	
C/G.....	Cross Grain Face	Q/S.....	L/C.....	Lumber Core	
G2S.....	Good Two Sides	ROTARY.....	MPX.....	Poplar Cross Band	
G1S.....	Good One Side	S/M.....	NAF.....	No Added Formaldehyde	
GNH.....	Golden Narrow Heart	SMN.....	O/S.....	Oversized	
H/G.....	Horizontal Grain	V/G.....	V/C.....	Veneer Core	
MEL.....	Melamine	WPF.....	X-BAND	Cross Band	
N/S.....	No Sap				

SAPELE - RIBBON

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	20625	4 X 8	A4		C/F 1S	V/C	IMPORT
1/4"	20622	4 X 8	A4		C/F 1S	V/C	
3/4"	20659	4 X 8	A1		C/F 2S	V/C	
19mm	20658	4 X 8	A1		C/F 2S	V/C	RIBBON BK. IMPORT

 STOCKED IN HAWAII ONLY

KHAYA - RIBBON

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
1/4"	20611	4 X 8	A4		C/F 1S	V/C	
3/4"	20663	4 X 8	A1		C/F 2S	V/C	Q/S BK
19mm	20640	4 X 8	A1		C/F 2S	V/C	QTR BK IMPORT

 STOCKED IN HAWAII ONLY

CHERRY

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
5.2mm	82571	4 X 8	B4		C/F 1S	MDF	
1/4"	82572	4 X 8	B4		C/F 1S	V/C	
	80307	4 X 8	A4		C/F 1S	MDF	
3/4"	23741	4 X 8	B1		C/F 2S	V/C	
	80303	4 X 8	A1		C/F 2S	V/C	
	80313	4 X 8	A1		C/F 2S	PBC	
19mm	80299	4 X 8	A1		C/F 2S	V/C	O/S NSB* IMPORT

 STOCKED IN HAWAII ONLY

*NSB: NO SAP BACK

TEAK

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
19mm	23330	4 X 8	A1		C/F 2S	V/C	O/S

 STOCKED IN HAWAII ONLY

WALNUT

THICKNESS	ITEM	SIZE	GRADE			CORE	DETAIL
3/4"	23526	4 X 8	A1		C/F 2S	V/C	P/S N/S FACE & BACK O/S

 STOCKED IN HAWAII ONLY

ABOUT MDF

MDF (Medium Density Fiberboard) is a composite sheet product. Prior to refining, the wood fiber to be formed into MDF is “cooked” in a moderate pressure steam vessel (digester.) This step changes the wood chemically and physically; making the fiber content of MDF less susceptible to the influences of moisture and brittleness. During the refining step, the wood is rubbed into fiber bundles, which will orientate into a super-strong random mat. A resin binder is added and the panel is hot pressed. The final phase includes sanding and sawing.

FEATURES:

- Ideal substitute for solid wood.
- Dimensionally stable and strong.
- Smooth surface and excellent machinability

APPLICATIONS

- | | |
|-----------------------------|--------------------|
| • Furniture | • Cabinets |
| • Toys | • Speaker Cabinets |
| • Shelving | • Door Parts |
| • Picture Frames | • Flooring |
| • Raised Panel Construction | • Store Fixtures |

NOTES:

- MDF takes a finish so well it rivals that of sheet metal. Designs that require 3 dimensional machining can be created affordably using MDF.
- MDF is available in 5 different formulations. Refer to adjacent page or just ask if you're not sure which will suit your needs best.
- When using a clear finish, colors may vary from sheet to sheet.

MDF

Thickness	Size	Standard MDF	Medite II	Medex	Ultralight	Fire Rated	NAF
1/8"	49 X 97	84376					
3/16"	49 X 97	84540					
1/4"	49 X 97	84380					84441
	49 X 121	84390					
3/8"	49 X 97	84400		84100			84442
7/16"	49 X 97	84420					
1/2"	49 X 97	84440	84460	84200		84603	84443
	49 X 121	84480					84446
	61 X 121	84485					
5/8"	49 X 97	84500		84240			84585
11/16"	49 X 97	84520					
	61 X 121	84522					
3/4"	49 X 97	84580	84600	84300	84550	84605	84588
	49 X 121	84640		84310			
	61 X 97	84680					84683
	61 X 121	84701		84314			
1"	49 X 97	84720		84320			84687
	49 X 121	84725					
	61 X 97	84740					
	61 X 121	84810					
1-1/8"	49 X 97	84780					
1-1/4"	49 X 97	84820		84340			

MDF SLOT WALL

THICKNESS	ITEM	SIZE	DESCRIPTION	
3/4"	77400	4 x 8	PAINT GRADE	3" ON CENTER

SOUND BOARD

THICKNESS	ITEM	SIZE	DESCRIPTION
1/2"	84445	4 x 8	SOUND DEADENING BOARD

BEADBOARD

THICKNESS	ITEM	SIZE	GRADE	CORE	DETAIL
1/4"	84370	4 X 8	BEAD IS 1-1/2" ON CENTER	MDF	PRIMED 1S

MISCELLANEOUS OVERLAYS

VINYL - WHITE

THICKNESS	ITEM	SIZE	CORE	DETAIL	
1/4"	80525	49 X 97	MDF	1S	
	80380	48 X 96	V/C	1S	
1/2"	80600	49 X 97	PBC	2S	
	80440	48 X 96	V/C	2S	
	80580	49 X 97	PBC	1S	
5/8"	80582	49 X 97	PBC	2S	
3/4"	80680	49 X 97	PBC	2S	

VINYL - PACIFIC MAPLE

THICKNESS	ITEM	SIZE	CORE	DETAIL	
1/4"	20821	49 X 97	MDF	1S	
1/2"	20824	49 X 97	PBC	1S	
	20823	49 X 97	PBC	2S	
5/8"	20825	49 X 97	PBC	2S	
3/4"	20826	49 X 97	PBC	2S	

POLYESTER - WHITE

THICKNESS	ITEM	SIZE	CORE	DETAIL	
5.2mm	79910	4 X 8	V/C	1S	
12mm	79915	4 X 8	V/C	2S	
15mm	79920	4 X 8	L/C	2S	
19mm	79925	4 X 8	V/C	1S	
	79923	4 X 8	L/C	1S	
	79933	4 X 8	V/C	2S	
	79930	4 X 8	L/C	2S	

 STOCKED IN HAWAII ONLY

HPL CABINET LINER - WHITE

THICKNESS	ITEM	SIZE	CORE	DETAIL	
5.2mm	80725	4 X 8	V/C	V/G* 2S	
12mm	80750	4 X 8	V/C	V/G* 2S	
19mm	80070	4 X 8	V/C	V/G* 2S	
	80775	4 X 8	L/C	V/G* 2S	

 STOCKED IN HAWAII ONLY

* V/G = VERTICAL GRADE LAMINATE

ACCORD MAPLE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	82873	49 X 97	MDF	2S	4834
3/4"	82876	61 X 97	PBC	2S	4834
1-1/8"	82615	61 X 97	PBC	2S	4834

ALMOND

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	80780	49 X 97	MDF	1S	2114
	80800	49 X 97	MDF	2S	2114
1/2"	80840	49 X 97	PBC	2S	2114
5/8"	80920	49 X 97	PBC	2S	2114
3/4"	81000	49 X 97	PBC	2S	2114
	80806	61 X 97	PBC	2S	2114
	81425	4 X 8	CC	2S	2114 
1-1/8"	82613	61 X 97	PBC	2S	2114



STOCKED IN HAWAII ONLY

ANIGRE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	82677	49 X 97	MDF	2S	4557
3/4"	83094	49 X 97	PBC	2S	4557

ANTIQUE WHITE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	81585	49 X 97	MDF	2S	2115
3/4"	81600	49 X 97	PBC	2S	2115

AWI WHITE - RAINIER

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBOARDING #
1/4"	81060	49 X 97	MDF	1S	2001
	81082	49 X 97	MDF	2S	2001
	81090	49 X 97	MDF	2S NAF	2001
1/2"	81135	49 X 97	PBC	2S	2001
	81402	49 X 97	PBC	2S NAF	2001
5/8"	81255	49 X 97	PBC	1S	2001
	81260	49 X 97	PBC	2S	2001
3/4"	81380	49 X 97	PBC	1S	2001
	81400	49 X 97	PBC	2S	2001
	81405	49 X 97	PBC	2S NAF	2001
	81395	49 X 97	MDF	2S	2001
	81270	49 X 97	MDF	2S NAF	2001
	81414	4 X 8	C/C	2S	2001
	81460	49 X 121	PBC	2S	2001
	81555	61 X 97	PBC	2S	2001
	81465	61 X 121	PBC	2S	2001
1"	81580	49 X 97	PBC	2S	2001
1-1/8"	82612	61 X 97	PBC	2S	2001

BLACK

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBOARDING #
1/4"	81621	49 X 97	MDF	1S	2416
	81620	49 X 97	MDF	2S	2416
1/2"	81630	49 X 97	PBC	2S	2416
3/4"	81660	49 X 97	PBC	2S	2416
	81407	49 X 97	PBC	2S NAF	2416
	81664	61 X 121	PBC	2S	2416
1-1/8"	82614	61 X 97	PBC	2S	2416

CANDLELIGHT

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	83061	49 X 97	MDF	2S	5121
3/4"	83066	49 X 97	PBC	2S	5121
	83091	61 X 97	PBC	2S	5121
1-1/8"	82616	61 X 97	PBC	2S	5121

CHOCOLATE PEAR TREE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	83079	49 X 97	MDF	2S	4763
3/4"	83072	49 X 97	PBC	2S	4763
	83080	61 X 97	PBC	2S	4763
	83075	4 X 8	C/C	2S	4763 
1-1/8"	82619	61 X 97	PBC	2S	4763



STOCKED IN HAWAII ONLY

FOG GREY

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	82040	49 X 97	MDF	2S	2425
3/4"	82200	49 X 97	PBC	2S	2425

FOLKSTONE GREY

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	81860	49 X 97	MDF	2S	2454
1/2"	81900	49 X 97	PBC	2S	2454
3/4"	82020	49 X 97	PBC	2S	2454

HARDROCK MAPLE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	83017	49 X 97	MDF	1S	4901
	83016	49 X 97	MDF	2S	4901
1/2"	83005	49 X 97	PBC	2S	4901
5/8"	83010	49 X 97	PBC	2S	4901
3/4"	83020	49 X 97	PBC	2S	4901
	83021	61 X 121	PBC	2S	4901

NATURAL MAPLE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBOARDING #
1/4"	82594	49 X 97	MDF	2S	3835
1/2"	82595	49 X 97	PBC	2S	3835
3/4"	82596	49 X 97	PBC	2S	3835

PEARWOOD

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBOARDING #
1/4"	83026	49 X 97	MDF	2S	3957
3/4"	83028	49 X 97	PBC	2S	3957
1-1/8"	82618	61 X 97	PBC	2S	3957

RUSTIK CHERRY

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBOARDING #
1/4"	82644	49 X 97	MDF	2S	4821
3/4"	82648	61 X 97	PBC	2S	4821
1-1/8"	82617	61 X 97	PBC	2S	4821

SEATTLE CHERRY

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBOARDING #
1/4"	82675	49 X 97	MDF	2S	3981
3/4"	82680	49 X 97	PBC	2S	3981
	82685	4 X 8	C/C	2S	3981



STOCKED IN HAWAII ONLY

SUMMER FLAME

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBOARDING #
1/4"	83069	49 X 97	MDF	2S	5120
3/4"	81673	49 X 97	PBC	2S	5120

SUMMIT WHITE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/2"	81140	49 X 97	PBC	2S	2001
5/8"	81250	49 X 97	PBC	2S	2001
3/4"	81410	49 X 97	PBC	2S	2001

WILD CHERRY

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	82676	49 X 97	MDF	2S	3921
3/4"	82688	49 X 97	PBC	2S	3921

WINDSOR MAHOGANY

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	81076	49 X 97	MDF	2S	7039
3/4"	82611	61 X 97	PBC	2S	7039
1-1/8"	82620	61 X 97	PBC	2S	7039



ALMOND - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86155	61 X 97	MDF	2S	SFL 9125
3/4"	86150	61 X 97	PBC	2S	SFL 9125
1-1/8"	86158	61 X 97	PBC	2S	SFL 9125

BLACK - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	86140	61 X 97	PBC	2S	SFL 105

BLANCO - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86104	61 X 97	MDF	2S	WFL 6951
3/4"	86100	61 X 97	PBC	2S	WFL 6951
1-1/8"	86108	61 X 97	PBC	2S	WFL 6951

CARAMELLO - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86135	61 X 97	MDF	2S	WFL 6942
3/4"	86130	61 X 97	PBC	2S	WFL 6942
1-1/8"	86138	61 X 97	PBC	2S	WFL 6942

CASINI BEACH - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86205	61 X 97	MDF	2S	WFL 7072
3/4"	86200	61 X 97	PBC	2S	WFL 7072
1-1/8"	86208	61 X 97	PBC	2S	WFL 7072

Our newest textured finish, edgewood, will transform your design. Now you can get the look and feel of real wood, combined with the durability and reliability of all our melamine. Today's design trends focus heavily on the depth and color of real wood. Edgewood gives you that richness with expanded choices and a longer lifespan.

CHOCOLATE PEARWOOD - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86195	61 X 97	MDF	2S	CM 1569
3/4"	86190	61 X 97	PBC	2S	CM 1569
1-1/8"	86198	61 X 97	PBC	2S	CM 1569

MIELE - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86055	61 X 97	MDF	2S	WFL 6952
3/4"	86050	61 X 97	PBC	2S	WFL 6952
1-1/8"	86058	61 X 97	PBC	2S	WFL 6952

PENPINE - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86115	61 X 97	MDF	2S	WFL 6943
3/4"	86110	61 X 97	PBC	2S	WFL 6943
1-1/8"	86118	61 X 97	PBC	2S	WFL 6943

RAINIER WHITE - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86095	61 X 97	MDF	2S	SFL 101
3/4"	86090	61 X 97	PBC	2S	SFL 101
1-1/8"	86098	61 X 97	PBC	2S	SFL 101

ROSE - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	86030	61 X 97	PBC	2S	WFL 6945

RUSTIK CHERRY - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86175	61 X 97	MDF	2S	WFL 6156
3/4"	86170	61 X 97	PBC	2S	WFL 6156
1-1/8"	86178	61 X 97	PBC	2S	WFL 6156

SHADOW OAK - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86185	61 X 97	MDF	2S	WFL 6947
3/4"	86180	61 X 97	PBC	2S	WFL 6947
1-1/8"	86188	61 X 97	PBC	2S	WFL 6947

TENINO GREY - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86005	61 X 97	MDF	2S	WFL 6939
3/4"	86000	61 X 97	PBC	2S	WFL 6939
1-1/8"	86008	61 X 97	PBC	2S	WFL 6939

TENINO OAK - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	86070	61 X 97	PBC	2S	WFL 6941

TERRA - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	86060	61 X 97	PBC	2S	WFL 6954

WALNUT - EDGEWOOD TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
1/4"	86015	61 X 97	MDF	2S	WFL 6946
3/4"	86010	61 X 97	PBC	2S	WFL 6946
1-1/8"	86018	61 X 97	PBC	2S	WFL 6946

TENINO HARDROCK MAPLE - TICKING TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	82519	61 X 97	PBC	2S	4901

TENINO WENGE - TICKING TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	82607	61 X 97	PBC	2S	

TENINO WHITE - TICKING TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	82610	61 X 97	PBC	2S	2001

TENINO ALABAMA CHERRY - TICKING TEXTURE

THICKNESS	ITEM	SIZE	CORE	DETAIL	EDGEBANDING #
3/4"	82649	61 X 97	PBC	2S	4821

The ticking finish features thin-line crevices that imitate the feel and texture of real wood.

ABOUT SOFTWOOD PLYWOOD

SOFTWOOD PLYWOOD is laminated from softwood veneers. Veneers are sliced, cut or peeled from a “peeler log” and prepared into “Flitches” for the veneering process. Multiple layers of wood veneer are laid up in alternating or aligned configurations as desired for end use. The veneers are compressed with glue to create the laminated panel. Sanding and cutting to size completes the process.

FEATURES:

- Excellent Fastener-Holding
- Resistant to Puncture
- Easy to Stain

APPLICATIONS:

- Soffits
- Stair Treads
- Cabinets
- Built-Ins
- Shelving
- Paneling
- Sub-Flooring
- Sheathing

NOTES:

- If your project requires a large quantity of plywood you might consider placing a special order for “cut to size” sheets.
- Sizes available other than standard. Call an AWI representative for further information.

GRADE DESIGNATIONS

Most sanded plywood grades are identified by the veneer grade used on the face and back of the panel. Veneer grades define veneer quality according to natural unrepaired growth characteristics and allowable number and size of repairs permitted during manufacture. Veneer grades in descending order of quality are A, B, C Plugged, C and D.

EXPOSURE DURABILITY

Sanded plywood is produced in three basic exposure classifications: Exterior, Exposure 1 and Interior.

The exposure durability classification relates to glue bond, and thus to structural integrity. Proper installation is required to provide optimum overall performance.

SANDED FIR

THICKNESS	ITEM	SIZE	DESCRIPTION	
1/4"	24540	4 X 8	ACX	
3/8"	24560	4 X 8	ACX	
1/2"	24600	4 X 8	ACX	
	24610	4 X 10	ACX	
	24955	4 X 8	ABX	
5/8"	24640	4 X 8	ACX	
3/4"	24680	4 X 8	ACX	
	24276	4 X 8	ACX ARAUCOPLY	
	24700	4 X 10	ACX	
	24710	5 X 8	ACX	
	24715	5 X 10	ACX	
	24960	4 X 8	ABX	7 PLY
	24160	4 X 8	SHOP	
1"	24720	4 X 8	ACX	
	24730	4 X 10	ACX	

FIR COUNTERTOP

THICKNESS	ITEM	SIZE	DESCRIPTION	
3/4"	24665	22 X 96	ACX	
	24670	25 X 96	ACX	

FIR UNDERLAYMENT

THICKNESS	ITEM	SIZE	DESCRIPTION	
1/2"	24740	4 X 8	ACX SCUF*	
3/4"	24750	4 X 8	ACX SCUF*	

* Solid crossband under face to resist puncture

FIR SHEATHING

THICKNESS	ITEM	SIZE	DESCRIPTION	
3/8"	24880	4 X 8	CDX	
1/2"	24900	4 X 8	CDX	
3/4"	24940	4 X 8	CDX	

HDO - HIGH DENSITY OVERLAY**ABOUT THIS PRODUCT**

HDO is a high density, phenolic impregnated, paper overlay on a Douglas Fir/Hemlock plywood panel. Ideal for concrete forms and re-usable in most cases.

THICKNESS	ITEM	SIZE	DESCRIPTION	
1/2"	85450	4 X 8	G2S	
3/4"	85455	4 X 8	G2S	
1-1/8"	85460	2 X 8	G2S	
	85465	4 X 8	G2S	

MDO - MEDIUM DENSITY OVERLAY**ABOUT THIS PRODUCT**

MDO (Medium Density Overlay) is an exterior grade plywood, faced with a resin-impregnated fiber overlay. The surface of MDO is smooth and provides for a superior paint finish. When properly installed, MDO resists cracking, crazing, peeling, checking and blistering, even under the toughest weather conditions. Less primer is required than non-overlaid plywood.

THICKNESS	ITEM	SIZE	DESCRIPTION		
3/8"	85260	4 X 8	G2S	2-STEP	PRIMED 2S
1/2"	85280	4 X 8	G1S	2-STEP	
	85320	4 X 8	G2S	2-STEP	
	85340	4 X 8	G2S	2-STEP	PRIMED 2S
	85343	4 X 10	G2S	2-STEP	PRIMED 2S
	85349	4 X 8	G2S	2-STEP	PAINTED WHITE 2S
5/8"	85347	4 X 8	G2S	2-STEP	PRIMED 2S
3/4"	85430	4 X 8	G1S	2-STEP	
	85440	4 X 8	G2S	2-STEP	
	85442	4 X 8	G2S	2-STEP	PRIMED 2S
	85443	4 X 10	G2S	2-STEP	
1"	85444	4 X 8	G2S	2-STEP	

TUF-TRED - SKID RESISTANT

THICKNESS	ITEM	SIZE	DESCRIPTION	
3/4"	85445	4 X 8	TUF-TRED G1S*	

* EXTERIOR GRADE PLYWOOD WITH POLYGLASS OVERLAY FACE/SMOOTH BACK

MARINE PLYWOOD

MERANTI

THICKNESS	ITEM	SIZE	DESCRIPTION	
6mm	24185	4 X 8	G2S	V/C 
12mm	24256	4 X 8	TYPE 1	V/C 
18mm	24260	4 X 8	TYPE 1	V/C 

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FIR

THICKNESS	ITEM	SIZE	DESCRIPTION	
3/8"	24310	4 X 8	AB	V/C
1/2"	24320	4 X 8	AB	V/C
5/8"	24325	4 X 8	AB	V/C
3/4"	24330	4 X 8	AB	V/C
	24340	4 X 10	AB	V/C
1"	24350	4 X 8	AB	V/C

AQUATEK

THICKNESS	ITEM	SIZE	DESCRIPTION	
6mm	24251	4 X 8	TYPE 1	V/C
9mm	24253	4 X 8	TYPE 1	V/C
12mm	24255	4 X 8	TYPE 1	V/C
18mm	24265	4 X 8	TYPE 1	V/C

SANDE/VIOLA

THICKNESS	ITEM	SIZE	DESCRIPTION	
6mm	24370	4 X 8	TYPE 1	V/C
9mm	24375	4 X 8	TYPE 1	V/C
12mm	20142	4 X 8	TYPE 1	V/C
15mm	20145	4 X 8	TYPE 1	V/C
18mm	24385	4 X 8	TYPE 1	V/C



ABOUT PARTICLEBOARD

PARTICLEBOARD PANELS are formed and bonded through high pressure compression of wood fiber and particles together with an interior resin. This process creates a substrate providing extremely smooth, tight and grainless surfaces. Particleboard panels are graduated, with the finer wood particles on both faces. Final sanding of the faces maintains consistent thickness and quality.

FEATURES:

- Smooth, grain free surface.
- Tight, uniform edges that permit a variety of edge treatments.
- Excellent substrate for lamination.

APPLICATIONS

- | | |
|-----------------------------|------------------|
| • Furniture | • Door Parts |
| • Cabinets | • Flooring |
| • Speaker Cabinets | • Store Fixtures |
| • Raised Panel Construction | • Shelving |

NOTES:

- Where dimensional stability is a must, be sure to consider particleboard...Great as a lamination substrate.

PINE INDUSTRIAL GRADE

45# DENSITY

THICKNESS	ITEM	SIZE	
3/8"	83695	49 X 97	
1/2"	83700	49 X 97	
5/8"	83740	49 X 97	
11/16"	83780	49 X 97	
3/4"	83840	49 X 97	
	83900	49 X 121	
	83920	61 X 97	
1"	84000	49 X 97	
	84060	61 X 121	
1-1/8"	84080	49 X 97	

FIR INDUSTRIAL GRADE

48# DENSITY

THICKNESS	ITEM	SIZE	
1/2"	83844	61 X 145	
11/16"	83972	49 X 121	
	83873	61 X 145	
3/4"	83845	49 X 97	
	83847	49 X 121	
	83848	61 X 121	
	83965	61 X 145	
1-1/8"	84079	49 X 97	
1-1/4"	84145	49 X 97	
1-1/2"	84140	49 X 97	

INDUSTRIAL GRADE NAF

THICKNESS	ITEM	SIZE	DETAIL	
11/16"	84149	49 X 97	Fir	48# DENSITY
3/4"	84150	49 X 97	Fir	48# DENSITY
	83843	49 X 97	Pine	45# DENSITY

FIR - UNDERLAYMENT

THICKNESS	ITEM	SIZE	
1/2"	83600	48 X 96	
5/8"	83620	48 X 96	
3/4"	83680	48 X 96	

FIR - FIRE RETARDANT

THICKNESS	ITEM	SIZE	
1/2"	83710	49 X 97	
3/4"	83870	49 X 97	

FIR - COUNTERTOP

THICKNESS	ITEM	SIZE	
3/4"	83233	30 X 145	
	83800	25 X 97	
	83810	25 X 121	
	83820	25 X 145	
	83825	31 X 97	
	83830	31 X 145	
	83831	36 X 97	
	83833	37 X 145	

KERFKORE PRODUCT DESCRIPTION

KERFKORE is a very flexible product that can be formed into curves and radii as required. Kerfkore consists of a core of kerfed particleboard with a flexible latex impregnated paper face and is available in a nominal size of 4' x 8'.

Kerfkore is also available with an optional rigid backing sheet. This two-sided semi-rigid product uses a phenolic impregnated paper backing sheet to keep the material stiff. Once the paper between the kerfs on the back is removed the product will act and perform as desired. This construction is identified with a KK prefix in the item number.

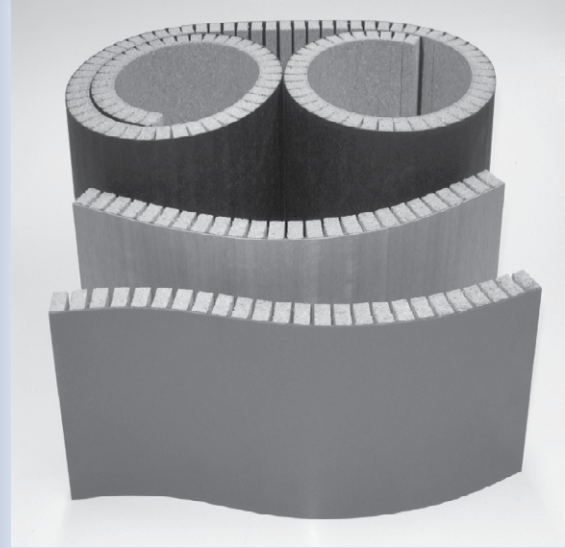
FLEXBOARD is a flexible product designed for use in numerous kinds of radius projects. It consists of a core of kerfed particleboard with a .080" thick hardboard face.

TIMBERFLEX is a flexible product designed for use in numerous kinds of radius projects. It consists of a core of kerfed particleboard with an 1/8" thick 3-ply poplar plywood face.

ECONOKORE is a highly flexible 2-ply product designed for use in numerous kinds of radius projects. It consists of a core of kerfed MDF with a High Density or Poplar Plywood overlay.

FOAMKORE consists of a balanced constructed foam board that provides a structural panel with greatly reduced weight. It consists of a polystyrene foam core and thin rigid face materials. These include Hardboard, MDF, Luan Plywood, Poplar Plywood, TFM, Painted, Printed, and other wood fiber based materials as needed.

IMAGES AND APPLICATIONS



KERFKORE PRODUCTS - INNOVATIVE BENDABLE SUBSTRAIGHT

Kerfkore is a superior choice for doing fast, accurate and quality radius projects. It provides the ability to create smooth and symmetrical inside and outside radii down to 3 1/2". Virtually any curve desired can be produced with this product.



ARCHITECTURAL APPLICATIONS

KERFKORE

THICKNESS	ITEM	SIZE	DESCRIPTION	CORE	DETAIL
3/8"	91040	4 X 8	ECONOKORE	MDF	HARDBOARD FACE
	91050	8 X 4	ECONOKORE	MDF	HARDBOARD FACE
3/4"	91010	8 X 4	FLEXBOARD	PBC	HARDBOARD FACE
	91060	4 X 8	FOAMKORE BLUE	POLY FOAM	HARDBOARD FACE
	91000	4 X 8	KERFKORE	PBC	CRAFT PAPER FACE
	91020	4 X 8	TIMBERFLEX	PBC	POPLAR FACE
	91030	8 X 4	TIMBERFLEX	PBC	POPLAR FACE

ABOUT HARDBOARD

Hardboard is a compressed, composite board. Fiber residuals are saturated in a wet process and then compressed to specific gravity. A fine fiber overlay is applied to create smooth faces, typically dark brown in color.

FEATURES:

- Smooth, grain free surface.
- High modulus of rupture.
- Excellent paintability.

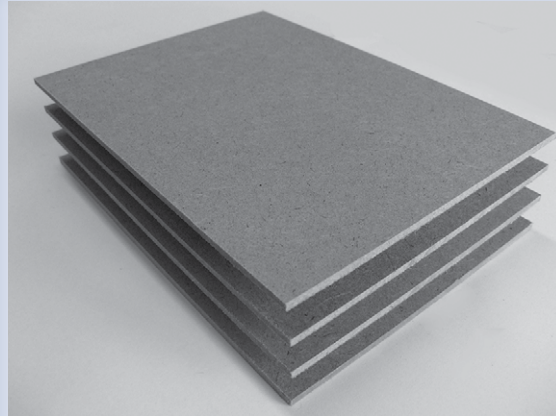
APPLICATIONS

- Drawer Bottoms
- Cabinet Backs
- Dividers
- Cabinet Partitioning

NOTES:

- Cost effective material for basic use. Great either uncoated or save time with custom ordered pre-coated colors.
- All stock items are considered high density hardboard. Standard manufactured product has a density range of 50 to 80 P.C.F. Tempered items are manufactured to a density range of 60 to 80 P.C.F.
- Material should be stored in a dry, covered area, and on a flat surface.

IMAGES AND APPLICATIONS



HARDBOARD AND PEGBOARD EXAMPLES



STANDARD HARDBOARD

THICKNESS	ITEM	SIZE	DETAIL	NAF
1/8"	83340	4 X 8	1 S	✓
1/4"	83360	4 X 8	1 S	✓
1/8"	83140	4 X 8	1 S Painted White	✓
1/4"	83520	4 X 8	Raw Pegboard	✓

TEMPERED HARDBOARD - DURON

THICKNESS	ITEM	SIZE	DETAIL	NAF
1/8"	83400	4 X 8	1 S	✓
1/4"	83460	4 X 8	1 S	✓
1/8"	83640	4 X 8	2 S	✓
1/4"	83760	4 X 8	2 S	✓