



1401 St. Charles Road
Maywood, IL 60153

PRSR STD
U.S. POSTAGE
PAID
Permit #225
PALATINE, IL



OCTOBER VALUES FROM



AETNA
PLYWOOD

Pricing good through 10/31/08 or while supplies last.

We fulfill the function.
You create the form.

passion
for panels®

The most recognized and specified non-structural FR panel, Flakeboard's Duraflake FR and its companion, Premier FR let you streamline your designs by offering a wide range of sizes, exceptional strength, smooth finishing surfaces and excellent workability. Whether you cut, drill, bevel or rout them, Duraflake FR and Premier FR maintain their fire rating.

Made of 100% recovered and recycled wood, Duraflake FR and Premier FR may also be applied toward LEED credits.

Call us at 1.800.268.9830 to request a sample.
For detailed specification sheets, visit www.flakeboard.com

Duraflake® FR | particleboard
Premier® FR | MDF ·

Office buildings, schools, restaurants,
elevators. Public spaces vary widely
in size – so do our fire-rated panels.





VESTA FR | fire-rated no added urea-formaldehyde resin particleboard



THE PARTICLEBOARD SOLUTION OF CHOICE FOR FIRE SAFETY NEEDS

VESTA FR particleboard is the no added urea-formaldehyde resin option for building code and project specifications that require fire safety compliance. VESTA FR is a UL approved, Class A / Class fire-rated panel that is ideal for interior, non-structural use in restaurants, schools, hotels, malls, airports, offices and public buildings.

VESTA FR offers:

- Superior strength and dimensional stability
- Low linear expansion and thickness swell
- Smooth surface properties for laminating and finishing
- Easy machining and low tool wear
- Wide range of products and sizes

LEED Qualifying Credits:

- MR 4.1 Recycled Content 10%
- MR 4.2 Recycled Content 20%
- MR 5.1 Regional Materials 10%
- MR 5.2 Regional Materials 20%
- IEQ 4.4 Low-emitting Materials

Grade	VESTA FR Particleboard	
Thickness (in)*	3/8 - 3/4	13/16 - 1 1/2
Specification	Class A/Class 1 Flame Spread	Class A/Class 1 Flame Spread
Density (pcf)	47-50	44-47
MOR (psi)	1,600	1,600
MOE (psi)	300,000	250,000
Internal Bond (psi)	80	60
Face Screw Hold (lb)	250	250
Edge Screw Hold (lb)	225	175
Linear Expansion (%)	0.40	0.35
Thickness Tolerance (in)	+/- .005	+/- .005
Length and Width (in)	+/- 1/16	+/- 1/16
Squareness (in)	+/- 1/8	+/- 1/8

* Metric thickness available. The above properties are based on averages of normal production.

- Material Safety Data Sheets are available upon request
- All panels are approved for use in interior, non-structural applications
- Contains 100% Recycled/Recovered Wood Content
- Conforms to formaldehyde emission requirements for particleboard in ANSI A208.1 Table B and HUD 24 CFR Part 3280

APPLICABLE STANDARD TESTS

- ASTM E 84 Standard Test for Surface Burning Characteristics of Building Materials
- ASTM C 236 Guarded Hot Box Test
- UL 723 Test for Surface Burning Characteristics of Building Materials

BUILDING CODES

- ICC - International Code Council - 2000, 2003, 2006 International Building Code
- NFPA - National Fire Protection Association - NFPA 101 Life Safety Code - NFPA 5000 Building Construction Safety Code

AGENCY APPROVALS

California State Fire Marshall 2660-1627:100, City of New York MEA 177-78-M, City of Los Angeles RR 24811, City and County of San Francisco 6260W34.1B, City and County of Denver M-88-46

Underwriter's Laboratories, Inc. Classified Wood Particleboard Surface Burning Characteristics, UL 723 (Based on 100 for Untreated Red Oak)

Flame Spread	20 USA	25 Canada
Smoke Developed	25 USA	25 Canada

Thermal Conductivity (k) and Thermal Resistance (1/k = R)¹

Thickness (in)	3/8"	1/2"	3/4"	1"
k	0.54	0.62	0.55	0.69
R	1.85	1.16	1.82	1.45

USAGE NOTES:

Some laminates applied to VESTA FR particleboard may change the flame spread rating. Standard available woodworking glues have been successfully used in lamination. However, some adhesives may have compatibility problems with the chemical system used to manufacture VESTA FR particleboard. Any adhesive should be tested for compatibility with the chemical system in VESTA FR particleboard prior to full-scale gluing. Questions should be directed to the glue supplier. When using VESTA FR particleboard in wall systems, an integral vapor barrier must be a properly installed component of the wall in any of the following conditions: the wall has an exterior side and the wall separates spaces conditioned unequally. Joints between panels to be designed to accommodate movement of up to .40 percent. Splined or articulated joints for reveals per AWI Section 500, 500A-G-4 "Joints and Transitions" or similar is suggested.

STORAGE AND HANDLING

VESTA FR particleboard should never be stored or used outdoors. The indoor storage area should be clean, dry, well ventilated, and free of dust, dirt or particles that could contaminate the particleboard. Store flat on stickers on a level, hard, dry surface. Constant relative humidity and temperature should be maintained. Before use, allow to stabilize to the same conditions as are expected after the panel is installed. Condition 48 to 72 hours prior to lamination. For more information, see Composite Panels Association Technical Bulletin: Storage and Handling of Particleboard and MDF.



VESTA FR | fire-rated no added urea-formaldehyde resin particleboard

1.800.268.9830

www.flakeboard.com

10/08

**Russian Birch is hard to find.
We have many items in stock!**

RUSSIAN BIRCH

100% Birch Panel

Baltic Birch is an All-Birch plywood panel from Russia. The color of panels is carefully selected to provide a deep white, uniform pattern in order to meet the requirements of elite furniture manufacturers. The panel is made with many plies (ex. 18mm has 13 plies.) This provides a unique combination of strength, flexibility, and a perfect edge.

Due to a very warm winter in Russia, there is a shortage in logs for the Birch panel. Also, there are many other economic factors that are adding up to a shortage of supply coming into the United States. This of course has created large price increases.

SPECIALS

SPECIALS	ITEM	UNIT SIZE	FULL UNITS
61 68 119	12mm 5 x 5 Russian Birch B/BB	33	\$ 28.25 ea.
61 68 118	12mm 5 x 5 Russian Birch BB/BB	33	\$ 22.50
61 68 124	12mm 5 x 5 Russian Birch BB/CP SHOP	33	\$ 21.00
61 70 118	15mm 5 x 5 Russian Birch BB/BB	26	\$ 33.50
61 70 615	15mm 4 x 8 Russian Birch BB/CP	26	\$ 39.50
61 70 620	15mm 4 x 8 Russian Birch BB/BB	26	\$ 40.50

Baltic Birch Veneer Grade Summary

Grade B This is a selected one-piece face, which is generally light and even in color. Some very small, closed pin knots may be allowed, as well as some brown streaks. No patches, voids, or mineral streaks are allowed. The surface is well sanded.

Grade BB This is a one-piece face, which is generally light and even in color. Occasional pin knots and mineral streaking is allowed. All open knots and defects other than those allowed in grade B have been cut out and replaced with oval patches. The patch veneer is the same grade and specie, and is typically of the same color. The surface is sanded.

Grade CP This is a face that has been graded out from BB for small defects and mineral streaking. CP typically has more patches than grade BB that may not always be matched for color. Some splits of less than 0.5mm are allowed. The surface is sanded.

Pricing good through October 31, 2008 as supplies last.

***D.R.I.V.E.*™ Dedication • Resource • Inventory • Value-added • Experience**

FOR INFORMATION, CONTACT YOUR AETNA PLYWOOD REPRESENTATIVE AT 708-343-1515

FAX YOUR ORDERS TO (WOOD) 708-343-1616 OR (LAMINATE) 708-343-1333.

IMPORTED PLYWOOD SPECIALS

CHINESE BIRCH

CODE	ITEM	UNIT SIZE	PCS	1 FULL UNIT
06 08 810	6 mm 4 x 8 Birch C/2 VC	90	\$11.50 ea	\$10.50 ea
06 14 473	12 mm 4 x 8 Birch C/3 VC	68	\$23.50	\$22.25
06 22 971	18 mm 4 x 8 Birch B/2 VC	45	\$34.85	\$32.85
06 22 977	18 mm 4 x 8 Birch D/3 VC	50	\$28.00	\$26.50
06 22 278	18 mm 4 x 8 White Birch C/2 WPF VC UV Filled 1 Side	40	\$39.00	\$37.00
06 22 279	18 mm 4 x 8 White Birch C/2 WPF VC UV Filled 2 Sides	40	\$43.50	\$41.00
06 22 973	18 mm 4 x 8 Birch D/3 VC Premium Core	35	\$30.99 ea	\$29.25 ea



CHINESE OAK

CODE	ITEM	UNIT SIZE	PCS	1 FULL UNIT
05 14 473	12 mm 4 x 8 R/C Red Oak B/2 VC	75	\$33.00 ea	\$31.00 ea
05 22 470	18 mm 4 x 8 R/C Red Oak C/3 VC *Domestic Faces* (B/2 & C/3 mix)	50	\$39.00	\$35.00
05 22 973	18 mm 4 x 8 P/S Red Oak C/2 VC	35	\$35.75	\$33.90



Pricing good through October 31, 2008 as supplies last.

***D.R.I.V.E.*™ Dedication • Resource • Inventory • Value-added • Experience**

**FOR INFORMATION, CONTACT YOUR AETNA PLYWOOD REPRESENTATIVE AT 708-343-1515
FAX YOUR ORDERS TO (WOOD) 708-343-1616 OR (LAMINATE) 708-343-1333.**

LUMBER

With a focus on only high quality material, with the color and yield that our customers expect, we stock an extensive inventory of hardwood and softwood solids.

Don't see something you need?

Give us a call.

White Woods

White Paper Birch
Yellow Sap Birch
Hard White Maple – *FSC Available*
Soft White Maple – *FSC Available*
White Ash

Alder

Rustic Red Alder
Superior Clear Red Alder

Moulder Ready Boards

Width Sorted Poplar
Width Sorted Red Oak

Oaks

Plain Sliced Red & White Oak
Quarter Sawn Red Oak
Rift Sawn Red Oak
Quarter Sawn White Oak
Rift Sawn White Oak
* *FSC Available*

Cherry

Steamed Cherry
Appalachian Cherry
* *FSC Available*

! Now In Stock !

4/4 – 8/4 – 10/4 – 12/4

Sapele Mahogany

Great Color, Widths & Grain!

FSC Also Available

Mahogany

African Khaya
Sapele
* *FSC Available*

White Pine

Knotty Eastern White Pine
Clear Eastern White Pine

Extra Thick Stock

10/4 & 12/4 Poplar
10/4 Red Oak
10/4 & 12/4 Hard White Maple

Machining Capabilities

Surfacing
Ripping
Moulder Finish

One stop shopping...that's our goal to better serve you!

Hardwood Lumber

Hardwood Veneers

Hardwood Plywood

Hardwood Edgebanding

Pricing good through October 31, 2008 as supplies last.

***D.R.I.V.E.*™ Dedication • Resource • Inventory • Value-added • Experience**

FOR INFORMATION, CONTACT YOUR AETNA PLYWOOD REPRESENTATIVE AT 708-343-1515

FAX YOUR ORDERS TO (WOOD) 708-343-1616 OR (LAMINATE) 708-343-1333.

SHELVING SPECIALS

CODE	ITEM	PCS	PRICE*
45 99 112	3/4" 14 x 97 W268 Fusion Maple 2S, Edgeband 1 Long PVC	47	\$12.20 ea
45 99 113	3/4" 14 x 97 W272 Nutmeg Cherry 2S, Edgeband 1 Long PVC	200	\$ 9.80
45 99 105	3/4" 14 x 97 White Melamine 2S, Edgeband 1 Long PVC	88	\$ 9.75

* 15 pc minimum

Aetna Slot-wall

CODE	ITEM	PCS	PRICE*
72 22 102	3/4" 48 x 96 D90-60 Wilsonart North Sea face 3" O.C. Slots running 8' Direction	1	\$25.00 ea.
72 22 542	3/4" 48 x 96 paint grade MDF 3" O.C. Slots running 8' Direction (slight damage on 1/2 lap)	16	\$10.00



LAMINATED PANELS

CODE	ITEM	PCS	PRICE
57 99 100	3/4" 49 x 97 Wilsonart D331-60 White Sand vertical 1S, polybak 1S, MDF	7	\$ 30.00 ea
57 99 110	1/4" 49 x 97 Wilsonart 6262 Satin Brush Med. Bronze Aluminum 1S, polybak 1S, MDF	2	\$ 50.00
57 99 103	3/8" 48 x 96 Wilsonart 1595-60 Black .030 face, raw 1S Meranti plywood core	22	\$ 12.50



57 99 160	3/4" 49 x 97 Wilsonart 4637-60 Monterey haze face, polybak 1S Skyblend PB core	64	\$ 55.00
-----------	---	----	----------

Pricing good through October 31, 2008 as supplies last.

***D.R.I.V.E.*™ Dedication • Resource • Inventory • Value-added • Experience**

**FOR INFORMATION, CONTACT YOUR AETNA PLYWOOD REPRESENTATIVE AT 708-343-1515
FAX YOUR ORDERS TO (WOOD) 708-343-1616 OR (LAMINATE) 708-343-1333.**

AETNA PLYWOOD NOW OFFERS CABINET DOORS FROM NORTHERN CONTOURS



These custom wood doors come in many styles and species: from the traditional raised panel styles with accenting onlay and rope mouldings to the contemporary spectrum series that provide simplicity in their crisp and clean look.

Choose from Cherry, Maple, Alder and Red Oak as well as the more exotic veneers like Birdseye Maple, Anigre, Black Walnut, Bamboo, Wenge and Zebrawood.

Doors are sold unfinished and arrive finish-room quality

Order any quantity, you'll like our prices!

Please call 708-343-1515 option 2 or extension 2593 for more information.

If you would like to receive more information via email or fax please email kimterpilowski@aetnaplywood.com

D.R.I.V.E.™ Dedication • Resource • Inventory • Value-added • Experience

**FOR INFORMATION, CONTACT YOUR AETNA PLYWOOD REPRESENTATIVE AT 708-343-1515
FAX YOUR ORDERS TO (WOOD) 708-343-1616 OR (LAMINATE) 708-343-1333.**

WILSONART PVA WOOD ASSEMBLY GLUE

WA20 is a high strength, fast-setting yellow PVA designed for wood to wood applications & for cold press panels. It has both high heat and solvent resistance. Compare to Titebond® Original for great results, at much lower prices

	Wilsonart WA 20	Titebond® Original
Solids Content	47% ± 2%	46%
Open Time	5 minutes	5 minutes
Bond Strength		
Room Temp	3600 psi – 77% wood failure	3600 psi – 77% wood failure
150° F overnight (ASTM 905)	1600 psi – 10% wood failure	1600 psi – 10% wood failure



Gallons \$14.00
Five-gallon pails \$64.00

Titebond® is a registered trademark of Franklin International
Technical information taken on 1-22-2007 from
<http://www.titebond.com>



WILSONART "M" Melamine Adhesive

Our newest Acrylic Adhesive made especially to bond non-porous to porous materials

- High Solids Content (44%)
- Consistent White Color
- VOC Content: < 5 grams/liter
- Easier to use, better grab than competing brands

Intro Specials
Pint – \$ 5.00
Gallon – \$20.00
Pail – \$90.00



WILSONART CONTACT ADHESIVE

Five-gallon Pails

REGULAR

SPECIAL

H₂O Water-Based

~~\$ 183~~

\$ 149.00

#140 Canister

~~\$1043~~

\$ 846.00

#30 Canister

~~\$ 259~~

\$ 210.00

Pricing good through October 31, 2008 as supplies last.

D.R.I.V.E. Dedication • Resource • Inventory • Value-added • Experience

FOR INFORMATION, CONTACT YOUR AETNA PLYWOOD REPRESENTATIVE AT 708-343-1515
FAX YOUR ORDERS TO (WOOD) 708-343-1616 OR (LAMINATE) 708-343-1333.



You have no reason to wait any longer...

**Call us now, and
MAKE THE SWITCH TODAY!**



Wilsonart “COMMODITY-VALUE” Laminate

Wilsonart

- Frosty White
1573-60
- Designer White
D354-60
- Black
1595-60
- Wild Cherry
7054-60
- Kensington Maple
10776-60

Formica®

- White
949
- Bright White
459
- Black
909
- Wild Cherry
5904
- Amber Maple
7012

Pionite®

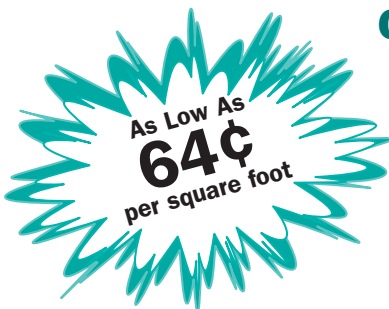
- Carnation
SW 806
- Angel White
SW 826
- Black
SE 101
- Oiled Cherry
WC 421
- Hard Rock Maple
WM 791

Nevamar®

- Solid White
S7004 T
- Precision White
S7036 T
- Black
S6001 T
- Auburn Cherry
WC0008 N
- Vermont Maple
WM5528 E

• Color Alternates are Suggestions Only.
Compare sample chips for best match option.

**CALL YOUR SALESMAN FOR MORE
COMMODITY-COLOR MATCHES**



QTY	Vertical Grade #335 4 x 8' sheets	Standard Grade #107 all sheet sizes qualify for this offer!
100+	\$.64 psf	\$.73 psf
21-99	\$.67 psf	\$.77 psf
1-20	\$.70 psf	\$.81 psf

**“BASIC-VALUE”
HPL SPECIALS**



# 3173 (1573 Match)	400 piece crate	26¢ p.s.f.
# 3195 (1595 Match)	100-399	29¢ p.s.f.
# 3154 (D354 Match)	50-99	31¢ p.s.f.
# 3130 (D30 Match)	25-49	36¢ p.s.f.
# 3181 (D381 Match)	10-24	43¢ p.s.f.

Pricing good through October 31, 2008 as supplies last.

D.R.I.V.E.™ Dedication • Resource • Inventory • Value-added • Experience

**FOR INFORMATION, CONTACT YOUR AETNA PLYWOOD REPRESENTATIVE AT 708-343-1515
FAX YOUR ORDERS TO (WOOD) 708-343-1616 OR (LAMINATE) 708-343-1333.**