

Hardboard

Leading Applications

- Prefinished Paneling
- Office & Residential Furniture
- Door Skins
- Perforated Board
- Underlayment

HOW IT'S MADE

Hardboard is a composite panel manufactured primarily from inter-felted, ligno-cellulosic fibers consolidated under heat and pressure. Other materials may be added during the manufacturing process to improve certain properties, such as resistance to abrasion and moisture, and to increase strength and durability.



Please see page 88 for information about the companies that produce hardboard.

Please see pages 10-25 for examples and advice on the use of hardboard in specific environments.

Hardboard is used in a variety of applications including furniture components, moulded door skins, paneling, underlayment and perforated boards.

Hardboard has a uniform thickness, density, appearance and has no grain. It resists marring, scuffing and abrasion, as well as changes in temperature and humidity. Hardboard can be cut, routed, shaped and drilled with standard woodworking tools. In addition, it can be securely glued or fastened with screws, staples or nails. Hardboard panels can be laminated with paper overlays, plastic laminates and veneers.

PRODUCT STANDARDS AND CERTIFICATION

The ANSI A135.4 Basic Hardboard is the North American industry standard. It classifies hardboard by thickness and physical properties, and includes five classes: Tempered, Standard, Service-Tempered, Service and Industrialite.

ANSI A135.5 for Prefinished Basic Paneling establishes the property requirements for dimensional tolerances and moisture content, along with resistance to abrasion, fading, heat, humidity, scrape, steam and stain. Requirements for washability, gloss, workmanship and flame spread are also specified. ANSI A135.4 and A135.5 were developed through the sponsorship of the Composite Panel Association (CPA) in conjunction with producers, users and general interest groups. Copies of ANSI A135.4 and A135.5 are available from CPA. ■

ITS LIGHT WEIGHT, THIN PROFILE AND STRUCTURAL INTEGRITY MAKE HARDBOARD THE RIGHT CHOICE FOR OFFICE AND RESIDENTIAL FURNITURE ① AND BACKING MATERIAL IN INTERIOR WALL PANELING ②. THE TEAM AT THE ANDES HOUSE ARCHITECTURAL AND DESIGN FIRM CREATED 'ENSAMBLE' TO SHOWCASE THE MATERIAL'S FLEXIBILITY, LIGHTNESS, AND LOW COST ③ ④. PERFORATED HARDBOARD HAS LONG BEEN A STAPLE IN HOME ORGANIZATION AND STORAGE ④.

Engineered Wood Siding and Trim

www.CompositePanel.org



COMPANY AND MILL LOCATION	BRAND NAMES	WOOD CERTIFICATION	SIDING		TRIM			SPECIAL ITEMS			TRIM (L X W)		LAP SIDING		PANEL SIDING		THICKNESS CATEGORIES (INCHES)	
			SMOOTH SIDING	TEXTURED SIDING	SMOOTH TRIM	TEXTURED TRIM	REVERSIBLE	PRIMED	UNPRIMED	PREFINISHED	TREATED							
COLLINS PRODUCTS LLC* www.truwoodsiding.com • (800) 417-3674 Klamath Falls, Oregon	TruWood Siding & Trim	FSC	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	7/16 - 5/4
LOUISIANA-PACIFIC CORPORATION www.lpcorp.com • (888) 820-0325 East River, Nova Scotia Roaring River, North Carolina	CanExel SmartSide	SFI SFI	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	3/8 - 7/16 7/16 - 5/4

* Collins has a CARB Executive Order (EO) for using ultra-low emitting formaldehyde (ULEF) resins in its engineered wood siding and trim products.

Hardboard

SPECIAL ITEMS AND TREATMENTS: Base Coat (B), Bullnose Edge (BE), Countertop (C), Concrete Form (CF) Cut to Size (CS), Door Core (DC), Door Stiles and Rails (SR), Edge Fill (EF), Edge Tape (ET), Fill (F), Fire Retardant (FR), Flush Door Skins (FD), Foil (FO), Garage Door Panels (GD), High Density (HD), Hot Melt Wax (H), Laminate Flooring Substrate (LF), Laminated Products (LP), Lockblocks (LB), Low Density (LD), Melamine (M), Mende (MN), Moisture Resistant (MR), Moulding (MO), Moulded Door Skins (MDS), Paint (P), Paper (PA), Perforated (PE), Prefinished (PF), Primed (PM), Print (PR), Shelving (S), Smooth Siding (SS), Stair Tread (ST), Textured Siding (TS), Topcoat (T), Tongue and Groove (TG), Turning and Moulding (TM), Unprimed (UP), Vinyl (V), Wood Veneer (W)

COMPANY AND MILL LOCATION	BRAND NAMES	WOOD SPECIES	CERTIFIED WOOD	ECC CERTIFIED	SURFACES		CLASS		APPLICATION			SPECIAL ITEMS AND TREATMENTS (SEE LEGEND ABOVE)	PRESS SIZE (FEET)	THICKNESS RANGE (INCHES)	DENSITY CRANGE (LBS/FT ³)
					TWO-SIDED (S2S)	ONE-SIDED (S1S)	TEMPERED	UN-TEMPERED	INDUSTRIAL	DOOR SKIN/FACE	TILEBOARD				
STIMSON LUMBER COMPANY www.stimsonlumber.com • (800) 445-9758 Forest Grove, Oregon	Stimson Hardboard	Douglas Fir	SFI	•	•	•	•	•	•	•	•	B H BD LD P PE PF PM TS	4 x 16	1/10 - 5/8	50 - 70

ADDITIONAL COMPANY CONTACT INFORMATION CAN BE FOUND ON PAGES 98-100.

Sales Information 2020

Information about company products offered by category can be found on pages 84-97.

AHLSTROM-MUNKSJO

600 Thilmany Road
Kaukauna, Wisconsin 54130
(720) 633-7252
wayne.franklin@ahlstrom-munksjo.com
www.ahlstrom-munksjo.com

• OVERLAY MANUFACTURER

AKZO NOBEL COATINGS, INC.

1431 Progress Avenue
High Point, North Carolina 27260
(336) 841-5111 Fax (336) 883-8494
infowfaus@akzonobel.com
www.akzonobel.com
www.chemcraft.com

• COATING MANUFACTURER

AMERICAN ADHESIVE COATINGS LLC

12 Osgood Street
Lawrence, Massachusetts 01843
(978) 688-7400 Fax (978) 691-5015
dtemples@gmail.com
www.aacchotmelts.com

• OVERLAY MANUFACTURER
• LAMINATING ADHESIVE SUPPLIER

AMERICAN LAMINATES, INC.

3142 Talbot Avenue/PO Box 778
Riverbank, California 95367
(800) 800-2536 Fax (209) 869-4040
sales@americanlaminates.com
www.americanlaminates.com

• LAMINATOR

ARAUCO NORTH AMERICA

CENTRAL SUPPORT CENTER/CORPORATE OFFICE
400 Perimeter Center Terrace, Suite 750
Atlanta, GA 30346
(800) 261-4890

ST. STEPHEN AND SAULT STE. MARIE SALES
80 Tiverton Court, Suite 701
Markham, Ontario L3R 0G4
(800) 268-9830 Fax (905) 475-3988

WESTERN US SALES

3011 SE Salem Avenue
Albany, Oregon 97321
(888) 650-6302 Fax (541) 928-4116

EASTERN US SALES

300 Technology Center Way, Suite 350
Rock Hill, South Carolina 29730
(877) 273-7680 Fax (800) 808-1454
marketing@arauco-na.com
www.arauco-na.com

• MDF MANUFACTURER
• PARTICLEBOARD MANUFACTURER
• LAMINATOR
• COATER

ARCLIN

1000 Holcomb Woods Parkway, Suite 342
Roswell, Georgia 30076
(877) 689-9145
info.decorative@arclin.com
www.arclin.com

• OVERLAY MANUFACTURER

AXALTA COATING SYSTEMS

1717 English Rd
High Point, North Carolina 27262
(336) 889-2157 Fax (336) 802-4736
woodorders.us@axalta.com
www.axaltawoodcoatings.com

• COATING MANUFACTURER

BESTBOARD IMPULSORA S.A. DE C.V.

P.O. Box 5224
Chula Vista, California 91912-5224
(619) 819-6064 Fax (619) 819-8490
araymond@bestboardl.com
www.bestboardl.com

• PARTICLEBOARD MANUFACTURER
• LAMINATOR

BMK AMERICAS LLC

144 Welcome Center Court
Lexington, North Carolina 27295
(336) 731-1425
jessica.calabrese@melamine-papers.com
www.melamine-papers.com

• OVERLAY MANUFACTURER

COLLINS PRODUCTS LLC

6410 Highway 66
Klamath Falls, Oregon 97601
www.collinswood.com
• PARTICLEBOARD MANUFACTURER
(800) 547-1793 Fax (541) 882-8671
mshuey@collinsco.com
• ENGINEERED WOOD SIDING / TRIM MANUFACTURER
(800) 417-3674 Fax (541) 884-7282
bbleichrodt@collinsco.com (EWST)

DURAPLAY DE PARRAL, S.A.P.I. DE C.V.

Av. Santa Barbara 21, Barrio de Espana
Parral, Chihuahua Mexico CS 33870

MEXICO SALES

+52 (627) 523-9800 Ext.151
Fax +52 (627) 523-9817
joaquinmartinez@duraplay.com.mx
www.duraplay.com.mx

US SALES

(501) 732-0888
wayneschwerin@yahoo.com
wayneschwerin@duraplay.com.mx
www.duraplay.com.mx

• MDF MANUFACTURER
• PARTICLEBOARD MANUFACTURER
• LAMINATOR

DVUV, LLC

4641 Hinckley Industrial Parkway
Cleveland, Ohio 44109
(216) 741-5511 Fax (216) 741-6611
sales@dvuv.com
www.dvuv.com

• COATER

FLORIDA PLYWOODS, INC.

PO Box 458, 1228 NW US 221
Greenville, Florida 32331
(850) 948-2211 Fax (850) 948-4616
info@flply.com
www.flply.com

• PARTICLEBOARD MANUFACTURER
• LAMINATOR

FORMICA CORPORATION

10155 Reading Road
Cincinnati, Ohio 45241
(800) 367-6422
bryce.hartman@formica.com
www.formica.com

• OVERLAY MANUFACTURER

FRANKLIN ADHESIVES & POLYMERS

2020 Bruck Street
Columbus, Ohio 43207
(800) 877-4583
marketing@franklininternational.com
www.franklinadhesivesandpolymers.com

• LAMINATING ADHESIVE

FUNDER AMERICA, INC.

PO Box 729
Mocksville, North Carolina 27028
(800) 438-6276 Fax (336) 751-5623
www.funderamerica.com

• LAMINATOR
garthur@funderamerica.com
• COATER
mwelch@funderamerica.com

GP WOOD PRODUCTS LLC

303 S. Temple Dr.
Diboll, Texas 75941
(800) 424-2311 Fax (855) 803-6251
pat.aldred@gapac.com
www.buildgp.com

• MDF MANUFACTURER
• PARTICLEBOARD MANUFACTURER

INTERPRINT, INC.

101 Central Berkshire Blvd.
Pittsfield, Massachusetts 01201
(413) 443-4733 Fax (413) 443-6940
pstasiowski@interprint.com
www.interprint.com

• OVERLAY MANUFACTURER

JMC WOOD MANUFACTURING

13519 NW Industrial Drive
Bridgeton, Missouri 63044
(314) 291-0414
jjappa@jmcwood.com
www.jmcwood.com

• LAMINATOR

KML CORPORATION

1616 Saint Paul Avenue
Tacoma, Washington 98421
(888) 358-5075 Fax (253) 475-7517
gary@kmlcorp.com
www.kmlcorp.com

• LAMINATOR

KRONOSPAN LLC

EASTABOGA PLANT

1 Kronospan Way, Eastaboga, Alabama 36260
(256) 741-8755 Fax (256) 741-8757
boardsales@kronospanusa.com
www.kronospan-express.com

SHIPPENVILLE PLANT

143 Fiberboard Road
Shippenville, Pennsylvania 16254
(800) 373-4383 Fax (814) 226-7586
boardsales@kronospanusa.com
www.kronospan-express.com

- MDF MANUFACTURER
- PARTICLEBOARD MANUFACTURER
- LAMINATOR

LAMIGRAF, INC.

201 17th Street, Suite 300
Atlanta, Georgia 30363 (404) 583-6254
northamerica@lamigraf.com
www.lamigraf.com

- OVERLAY MANUFACTURER

LAMINATE TECHNOLOGIES

161 Maule Road
Tiffin, Ohio 44883
(800) 231-2523
rjoseph@lamitech.net
www.lamtech.net

- LAMINATOR

LAMINATE WORKS

1200 South 5th Street
Kansas City, Kansas 66105
(877) 940-9040
www.laminateworks.com

- LAMINATOR

LANGBOARD, INC.

548 Langboard Road
Willacoochee, Georgia 31650
(912) 534-5959 Fax (912) 534-5904
mrobinson@langboard.com
www.langboard.com

- MDF MANUFACTURER

LOUISIANA-PACIFIC CORPORATION

EAST RIVER PLANT

414 Union Street, Suite 2000
Nashville, Tennessee 37219
(888) 457-4246 Fax (877) 606-6015
www.lpcorp.com

ROARING RIVER PLANT

414 Union Street, Suite 2000
Nashville, Tennessee 37219
(877) 777-6158 Fax (866) 743-3020
www.lpcorp.com

- ENGINEERED WOOD SIDING / TRIM MANUFACTURER

**MADERAS CONGLOMERADAS
S.A. DE C.V. (MACOSA)**

Ave. San José # 2 San Juan Ixhuatepec
Tlalnepantla, Edo. Mexico CP 54180
+52 (55) 5715-5870
francisco.avila@macosa.com.mx
www.macosa.com.mx

- MDF MANUFACTURER
- PARTICLEBOARD MANUFACTURER
- LAMINATOR

MASISA MEXICO (FORESTAL TERRANOVA)

Blvd. Juan Pablo II km 2.5 Col. Aeropuerto
Chihuahua, Chihuahua Mexico CP 31384
+52 1 (844) 362-1716
alfredo.bastida@masisa.com
www.masisa.com

MARSHFIELD DOORSYSTEMS, INC.

1401 East Fourth Street
Marshfield, Wisconsin 54449
(800) 826-4020 Fax (715) 387-4218
www.masonite.com

- PARTICLEBOARD MANUFACTURER

MJB WOOD GROUP, LLC

3100 Olympus Blvd., Suite 480
Dallas, TX 75019
(214) 289-5464
lgaskey@mjbwood.com
www.mjbwood.com

- LAMINATOR

OLON INDUSTRIES INC.

42 Armstrong Ave.
Georgetown, Ontario L7G 4R9
(905) 877-7300 Fax (905) 877-7383
www.olon.com

- LAMINATOR
- OVERLAY MANUFACTURER

OMNOVA SOLUTIONS INC.

25435 Harvard Road
Beachwood, Ohio 44122
(866) 332-5226
laminates@omnova.com
www.omnova.com/laminates

- OVERLAY MANUFACTURER

PAN PACIFIC PRODUCTS, INC.

610 W State Highway 3
Broken Bow, Oklahoma 74728
(580) 584-6247 Fax (580) 584-6230
shaneb@panpacificproducts.com
www.panpacificproducts.com

- MDF MANUFACTURER

PANEL PROCESSING, INC.

1030 Devere Drive
Alpena, Michigan 49707
(800) 433-7142
solutions@panel.com
www.panel.com

- LAMINATOR

PANEL SPECIALISTS, INC.

3115 Range Road
Temple, Texas 76504
(254) 774-9800 Fax (254) 774-7222
customer.service@panelspec.com
www.panelspec.com

- LAMINATOR

PANOLAM INDUSTRIES INT'L, INC.

Muskoka Road 3, Box 7500
Huntsville, Ontario PIH 2J7
(800) 672-6652 Fax (708) 789-6658
www.panolam.com

- PARTICLEBOARD MANUFACTURER

20 Progress Drive
Shelton, Connecticut 06484
(877) 726-6526 Fax (203) 225-0050
www.panolam.com

- LAMINATOR
- OVERLAY MANUFACTURER

PATRICK INDUSTRIES, INC.

PO Box 638
Elkhart, Indiana 46515
(574) 294-7511 Fax (574) 524-7706
schrammj@patrickind.com
www.patrickind.com

- LAMINATOR

PLUMMER FOREST PRODUCTS

401 N. Potlatch Road / P.O. Box 788
Post Falls, Idaho 83854
(208) 457-8703
p.carey@plummerforest.com
www.enstron.com

- PARTICLEBOARD MANUFACTURER

PREMIER EUROCASE

12000 E. 56th Avenue, Unit K
Denver, Colorado 80239
(303) 373-9718 Fax: (303) 373-9710
awilzoch@premiereurocase.com
www.premiereurocase.com

- LAMINATOR

RIKEN U.S.A. CORPORATION

26200 Town Center Drive, Suite 135
Novi, Michigan 48375
(248) 513-3511 Fax: (248) 513-3510
info@riken-usa.com
www.riken-usa.com

- OVERLAY MANUFACTURER

ROSEBURG

WESTERN SALES

3660 Gateway Street,
Springfield, Oregon 97477
(800) 245-1115 Fax (541) 679-2543
chadca@rfpco.com
www.roseburg.com

EASTERN SALES

12000 Findley Road, Suite 320
Johns Creek, Georgia 30097
(866) 387-2646
Fax (678) 474-1258

nikkib@rfpco.com

treyg@rfpco.com

www.roseburg.com

- MDF MANUFACTURER
- PARTICLEBOARD MANUFACTURER
- LAMINATOR
- COATER

◀ CONTINUED FROM PAGE 99

SAPPI NORTH AMERICA

89 Cumberland St, PO Box 5000
Westbrook, Maine 04092
(207) 856-4146
lee.rossignol@sappi.com
www.sappirelease.com
• OVERLAY MANUFACTURER

SCHATTDECOR, INC.

13950 Riverport Place Drive
Maryland Heights, Missouri 63043
(314) 400-6100 Fax (314) 400-6123
info@schattdcor.us
www.schattdcor.com
• OVERLAY MANUFACTURER

STEVENS INDUSTRIES, INC.

704 West Main
Teutopolis, Illinois 62467
(217) 857-7100
bill@stevensind.com
www.stevens-wood.com
• LAMINATOR

STIMSON LUMBER COMPANY

520 Southwest Yamhill Street, Suite 700
Portland, Oregon 97204
(800) 445-9758 Fax (503) 295-1849
phenningfeld@stimsonlumber.com
www.stimsonlumber.com
• HARDBOARD

SURFACE SOURCE INTERNATIONAL

961 Route 10E, Unit 2-i
Randolph, New Jersey 07869
(973) 598-0152 Fax (973) 598-0156
info@ssinorthamerica.com
www.ssinorthamerica.com
• OVERLAY MANUFACTURER

SURFACTOR AMERICAS LLC

1420 Marvin Road, Suite C #230
Lacey, Washington 98516
(360) 485-2909
hal.studer@surfactor.com
www.surfactor.com
• OVERLAY MANUFACTURER

SURTECO NORTH AMERICA

1175 Harrelson Boulevard
Myrtle Beach, South Carolina 29577
(800) 992-3936
ed.bass@us.surteco.com
www.na.surteco.com
• OVERLAY MANUFACTURER
• LAMINATING ADHESIVE SUPPLIER

SWISS KRONO USA

810 Technology Drive
Barnwell, South Carolina 29812
(866) 334-9923
sales@swisskronousa.com
www.swisskronousa.com
• MDF MANUFACTURER

SYNERGY THERMAL FOILS, INC.

12175 NW 39th Street
Coral Springs, Florida 33065
(954) 420-9553 Fax: (866) 783-4381
info@synergythermofils.com
www.synergythermofils.com
• OVERLAY MANUFACTURER

TAFISA CANADA INC

4660 Villeneuve
Lac-Megantic, Quebec G6B 2C3
(888) 882-3472 Fax (888) 711-3472
tafisa@tafisa.ca
www.tafisa.ca
• PARTICLEBOARD MANUFACTURER
• LAMINATOR

TAGHLEEF INDUSTRIES

500 Creek View Road, Suite 301
Newark, Delaware 19711
(302) 326-5500 Fax (302) 326-5501
john.lyons@ti-films.com
www.syndecor.com
• OVERLAY MANUFACTURER

TECHNOCELL DEKOR

179 County Route 2A
Pulaski, New York 13142
(315) 298-8889 Fax (315) 298-8822
tllamberton@felix-schoeller.com
www.felix-schoeller.com
• OVERLAY MANUFACTURER

TIMBER PRODUCTS COMPANY

AMPINE DIVISION, COMPOSITE PANEL GROUP
4020 Lennane Drive, Suite 103
Sacramento, California 95834
(800) 676-3339 Fax (916) 772-3415
krandle@timberproducts.com
www.timberproducts.com

MEDFORD DIVISION, COMPOSITE PANEL GROUP SPEC-
TRUM DIVISION

PO Box 269, Springfield, Oregon 97477
(800) 547-9520 Fax (541) 744-5431
mherbert@timberproducts.com (MEDFORD)
lburke@timberproducts.com (SPECTRUM)
www.timberproducts.com
• PARTICLEBOARD MANUFACTURER
• LAMINATOR

TOPPAN INTERAMERICA INC.

1131 Highway 155 South
McDonough, Georgia 30253
(770) 957-5060 Fax (770) 957-6447
ppage@tia.toppa.com
info@toppaninteramerica.com
www.toppainteramericainc.com
• OVERLAY MANUFACTURER
• LAMINATING ADHESIVE SUPPLIER

UNIBOARD

5555 Ernest Cormier
Laval, Quebec H7C259
CUSTOMER SERVICE
(877) 864-8641
CANADA & US SALES
(800) 263-5240
www.uniboard.com
• MDF MANUFACTURER
• PARTICLEBOARD MANUFACTURER
• LAMINATOR

UNILIN US MDF

149 Homanit USA Road
Mt. Gilead, North Carolina 27306
(910) 439-6959 Fax (910) 439-6497
alex_campbell@mohawkind.com
www.unilin.com
• MDF MANUFACTURER

U.S. COATING COMPANY

465 Industrial Drive
Lexington, South Carolina 29072
(803) 957-3377 Fax (803) 957-3357
info@uscoating.com
www.uscoating.com
• OVERLAY MANUFACTURER

WEBB FURNITURE ENTERPRISES, INC.

150 Jackson Street
Galax, Virginia 24333
(276) 236-6141 Fax (276) 236-0963
jfrazier@webbfurn.com
www.webbfurn.com
• PARTICLEBOARD MANUFACTURER

WEST FRASER

1250 Brownmiller Road
Quesnel, British Columbia
Canada V2J 6P5
(250) 992-9254 Fax: (250) 992-3034
mdf@westfraser.com
www.westfraser.com
• MDF MANUFACTURER

WEYERHAEUSER MDF

105 Mills Drive
Columbia Falls, Montana 59912
(800) 548-3099 Fax (406) 892-6870
www.weyerhaeuser.com
• MDF MANUFACTURER

WILSONART LLC

2501 Wilsonart Drive
Temple, Texas 76703
(254) 207-7000 Fax (254) 207-3209
smartline@wilsonart.com
www.wilsonart.com
• LAMINATOR
• OVERLAY MANUFACTURER

WOODGRAIN COMPOSITES

2375 S Cobalt Point Way, Suite 101
Meridian, Idaho 83642
(888) 264-7372
particleboardsales@woodgrain.com
www.woodgraincomposites.com
• PARTICLEBOARD

Information about company products
offered by category can be found
on pages 84-97.