



No Added Urea Formaldehyde Casework Substrates for Use in Health Care

This chart lists commercial medium density fiberboard (MDF), particleboard, and wheatboard products currently on the market with no added urea formaldehyde. Several companies are in research and development to explore new soy-based resin products as alternatives to those listed below, which use no formaldehyde of any kind in their products. Watch and keep asking the market for these new products.

Manufacturer	Brand	Website	Product	Binder Type	Recycled content	Certifications, IAQ and recycled content*	FSC-certified	Regional Sourcing	Panel sizes available	Thickness range	Notes
Boise Cascade	Boise Evergreen™	www.bc.com	Particle-board	MF	100% pre-consumer wood fiber	Composite Panel Association EPP certified	No, but SFI	Wood fiber sourced within 500 mile radius of manufacturing facility in Le Grand, OR	4' x 8' through 5' x 9' with special size needs evaluated upon request	3/8" to 1 1/4"	
Collins Companies	Collins Pine FreeForm™	www.collinspine.com	Particle-board	MF	100% pre-consumer wood fiber	Composite Panel Association EPP certified	Yes	Wood fiber sourced within 100 mile radius of manufacturing facility in Klamath Falls, OR	4' x 5', 4' x 8', and 5' x 16'	3/8" to 1 1/4"	
Collins Companies	Collins Pine Particleboard	www.collinspine.com	Particle-board	MF (special order)	100% pre-consumer wood fiber	Composite Panel Association EPP certified	No	Wood fiber sourced within 100 mile radius of manufacturing facility in Klamath Falls, OR	4' x 5', 4' x 8', and 5' x 16'	3/8" to 1 1/4"	
Environ Biocomposites	Microstrand™ Wheatboard	www.environbiocomposites.com	Wheat-board	pMDI	100% pre-consumer wheat fiber	None	N/A	Wood fiber sourced within 350 mile radius of manufacturing facility in Mankato, MN	48", 49", 60", 61" x 96", 97", 120", 121"	7/16" to 1 1/8"	Company recycles and reuses own products
Flakeboard	Vesta	www.flakeboard.com	Particle-board	MF	100% pre-consumer wood fiber	Composite Panel Association EPP certified	No	Wood fiber sourced within 150 mile radius of manufacturing facilities in Bennetsville, SC, Simsboro, LA, Albany, OR, St. Stephen, New Brunswick, CN	Wide range of panel sizes available, including non-standard sizes	3/8" to 1 1/8"	

Key: CHPS - Collaborative for High Performance Schools; EPP - Environmentally Preferable Product; FSC - Forest Stewardship Council; IAQ - indoor air quality; MDF - medium density fiberboard; MDI - methylene diphenyl diisocyanate; MF - melamine formaldehyde; PF - phenol formaldehyde; pMDI - polymeric diphenylmethane diisocyanate; SCS - Scientific Certification Systems;

* Note: SCS certifies that the wood fiber is 100% recycled, which does not mean that the entire product is 100% recycled. Particleboard and MDF composition may be as much as 20% binder, water and other compounds.

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Flakeboard	Vesta	www.flakeboard.com	MDF	MF	100% pre-consumer wood fiber	Composite Panel Association EPP certified	No	Wood fiber sourced within 150 mile radius of manufacturing facilities in Bennettsville, SC, Simsboro, LA, Albany, OR, St. Stephen, New Brunswick, CN	Wide range of panel sizes available, including non-standard sizes	3/8" to 1 1/8"	
Panel Source International	Purekor® Plus	www.panelsource.net	MDF	pMDI	100% pre-consumer wood fiber	SCS certified for 100% recycled/recovered pre-consumer wood fiber	No	Wood fiber sourced from Southern OR and Northern CA and manufactured in Oregon	4' x 8', 4' x 9', and 4' x 10' (5' x 8' and 5' x 9' available upon request	1/4" to 1 1/4"	
Panel Source International	Purekor® Particleboard Plus	www.panelsource.net	Particle-board	PF	100% pre-consumer wood fiber	SCS certified for 100% recycled/recovered pre-consumer wood fiber	No	Wood fiber sourced from Central OR and manufactured in Oregon	4' x 8' and 4' x 12' (5' x 8' and 5' x 12' available upon request	3/8" to 1 1/4"	
Panel Source International	Purekor® Platinium MDF	www.panelsource.net	MDF	PF	100% pre-consumer wood fiber	SCS certified for 100% recycled/recovered pre-consumer wood fiber	Yes	Wood fiber sourced from and manufactured in New Zealand	4' x 8', 4' x 9', 4' x 10' and 5' x 8' (4' x 12' available upon request	3/8" to 2.3 mm to 3/4"	
Panel Source International	Purekor® Platinium Grade Particleboard	www.panelsource.net	Particle-board	MF	100% pre-consumer wood fiber	SCS certified for 100% recycled/recovered pre-consumer wood fiber	Yes	Wood fiber sourced within 25 miles of manufacturing facility in Springfield, OR	4' or 5' up to 12' long	3/8" to 1 1/4"	
Plum Creek	Glacier Clear	www.plumcreek.com	MDF	pMDI	100% pre-consumer wood fiber	SCS certified for 100% recycled/recovered pre-consumer wood fiber; Composite Panel Association EPP certified	No	Wood fiber sourced within 300 miles of manufacturing facility in Columbia Falls, MT	48", 49", 60", 61" x 73", 96", 97", 106", 121"	3/8" to 1 1/4"	

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Potlatch	Terramica™	www.potlatchcorp.com	Particle-board	pMDI	100% pre-consumer wood fiber	Composite Panel Association EPP certified	No	Wood fiber sourced within 150 miles of particleboard mill in Idaho	48" x 96", 49" x 97"	1/4" to 3/4"	Downloop recycle in the shop, but do not do for external customers
Roseburg Forest Products	Skyblend	www.roseburg.com	Particle-board	PF	100% pre-consumer wood fiber	SCS certified for 100% recycled/recovered pre-consumer wood fiber; Composite Panel Association EPP certified	No	Wood fiber sourced within 500 miles of manufacturing facility in Dillard, OR	49" x 97" (some thicknesses available in 61" wide or 121" length—custom orders on 5' x 8' press)	1/4" to 1 1/8"	Downloop recycle in the shop, but do not do for external customers
Roseburg Forest Products	Skyblend FSC	www.roseburg.com	Particle-board	PF	100% pre-consumer wood fiber	Composite Panel Association EPP certified	Yes	Wood fiber sourced within 500 miles of manufacturing facility in Dillard, OR	49" x 97" (some thicknesses available in 61" wide or 121" length—custom orders on 5' x 8' press)	3/8" to 1 1/8"	Downloop recycle in the shop, but do not do for external customers
SierraPine Ltd	Arreis	www.sierrapine.com	MDF/"SDF"	MDI	100% pre-consumer wood fiber	Meets CHPS materials specifications for CA Section 01350; SCS certified for 100% recycled/recovered pre-consumer wood fiber; Composite Panel Association EPP certified	No	Wood fiber sourced no more than 150 mile radius from Medford, OR manufacturing plant	4' x 5' and up to 18' long	3/8" to 1 1/4"	

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SierraPine Ltd	Encore	www.sierrapine.com	Particle-board/"SDP"	PF	100% pre-consumer wood fiber; 100% post-consumer wood waste option	Meets CHPS materials specifications for CA Section 01350; SCS certified for 100% recycled/recovered pre-consumer wood fiber; Composite Panel Association EPP certified	No	Wood fiber sourced no more than 150 mile radius from Medford, OR manufacturing plant	4' and 5' widths, 6', 8', 10' and 12' lengths 18' long	3/8" to 1 5/8"	
SierraPine Ltd	Medex	www.sierrapine.com	MDF/"SDF"	MDI	100% pre-consumer wood fiber	Meets CHPS materials specifications for CA Section 01350; SCS certified for 100% recycled/recovered pre-consumer wood fiber; Composite Panel Association EPP certified	No	Wood fiber sourced no more than 150 mile radius from Medford, OR manufacturing plant	49" x 97" (custom sizes available for 5' x 18')	3/8" to 1 1/4"	
SierraPine Ltd	Medite II	www.sierrapine.com	MDF/"SDF"	MDI	100% pre-consumer wood fiber	Meets CHPS materials specifications for CA Section 01350; SCS certified for 100% recycled/recovered pre-consumer wood fiber; Composite Panel Association EPP certified	No	Wood fiber sourced no more than 150 mile radius from Medford, OR manufacturing plant	4' x 5' and up to 18' long	3/8" to 1 1/4"	
Temple-Inland	TemStock-Free	www.templeinland.com	Particle-board	PF	100% pre-consumer wood fiber	SCS certified for 100% recycled/recovered pre-consumer wood fiber; Composite Panel Association EPP certified	No	Wood fiber sourced no more than 500 mile radius from Dilboll, TX manufacturing plant	4' x 8'	1/4" to 1 1/8"	
Uniboard	Nu Green	www.uniboard.com	Particle-board	PF	100% pre-consumer wood fiber	Composite Panel Association EPP certified	Yes	Wood fiber sourced no more than 100 mile radius from Sayabec, CN manufacturing plant	49.5" x 97.5", 49" x 97", and 61" x 97"	7/16" to 1 1/8"	

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