

## Certifications & LEED® v4.1 Credit Support



## OFFERINGS

Timber Products offers many products including FalconPly™ Hardwood Plywood, Softwood Plywood, Particleboard, Overlay Panels, Hardwood Veneer, Hardwood Lumber, and many other types of panel products. Our panel products are available in a variety of thicknesses, widths and lengths. They can be used for a variety of applications including cabinetry, countertops, furniture components, casework, shelving, retail fixtures, office furniture, underlayment and stair treads. Many of these products offer support with LEED® v4.1 credits and other certifications.

## WHAT ULEF AND NAF MEAN?

ULEF Resins or Ultra-Low-Emitting Formaldehyde Resins, and NAF Resins or No-Added Formaldehyde Resins are an EPA and CARB regulated exemption designation that requires strict testing and certification in order to qualify and operate. ULEF Resins must fall below an emissions test to be below 0.05 ppm for Veneer Core and Composite Core Products, and NAF Resins must fall below an emission of 0.04ppm. ULEF Resins may use melamine- or urea-formaldehyde based resin systems, while NAF Resins may not use any melamine- or urea-formaldehyde based resin systems. Available ULEF and NAF Resins options can be found below.

For FAQs about the EPA standards click [here](#).

## HOW DO ULEF AND NAF RESINS AFFECT LEED CREDITS?

ULEF and NAF Resins both offer customers a chance to qualify for LEED Credit Points. Both resin options qualify for the Low-Emissions Materials Requirements in the Indoor Environmental Quality section. Within the LEED system, our products may qualify for the Composite Wood, and Wall Panel product categories, depending on end usage. Both resin types may offer qualification for up to 3 credit points for the EQ Credit.

For more information about LEED New Construction Requirements click [here](#).

## HOW OTHER CERTIFICATIONS AFFECT LEED CREDITS?

Most of our products are available as FSC® (FSC-C021324) COC Certified. This certification offers qualification for up to 2 credit points under the Sourcing of Raw Materials Requirement for the Materials and Resources section. A select group of our products also have certified Environmental Product Declarations (EPD) available as well. Use of these products offer qualification for 1 credit point under the Environmental Product Declarations Requirement for the Materials and Resources section. These EPDs include manufacturer-specific data and analysis. This offers qualification for an additional 1 credit point.

For more information about LEED New Construction Requirements click [here](#).

PRODUCTS	LEED® V4 CREDIT SUPPORT	NAF AVAILABLE	ULEF AVAILABLE	EPD AVAILABLE	FSC® COC CERTIFICATION AVAILABLE
HARDWOOD PLYWOOD: MDF CORE	MR: EPD, SRM EQ: LEM	X		X	X
HARDWOOD PLYWOOD: PRO-CORE			X	X	X
HARDWOOD PLYWOOD: PARTICLEBOARD CORE		X		X	X
HARDWOOD PLYWOOD: OSB CORE	MR: SRM EQ: LEM	X			X
HARDWOOD PLYWOOD: POPLAR CORE			X		X
HARDWOOD PLYWOOD: VENEER CORE (DOMESTIC)	MR: EPD, SRM EQ: LEM		X	X	X
HARDWOOD PLYWOOD: VENEER CORE (IMPORTED)	MR: SRM EQ: LEM		X		X
DECORATIVE OVERLAY: MDF CORE	MR: SRM EQ: LEM	X			X
DECORATIVE OVERLAY: PRO-CORE			X		X
DECORATIVE OVERLAY: PARTICLEBOARD		X			X
DECORATIVE OVERLAY: VENEER CORE				X	
SPECTRABOARD: MDF CORE	MR: EPD, SRM EQ: LEM	X		X	X
SPECTRABOARD: PRO-CORE			X	X	X
SPECTRABOARD: PARTICLEBOARD CORE		X		X	X
SOFTWOOD PLYWOOD	MR: EPD, SRM EQ: LEM		X	X	X
HARDWOOD LUMBER	MR: SRM				X