



ICC-ES Listing Report ESL-1339

Reissued June 2024

This listing is subject to renewal June 2025.

CSI: DIVISION: 09 00 00—FINISHES
Section: 09 70 00—Wall Finishes

DIVISION: 12 00 00—FURNISHINGS
Section: 12 30 00—Casework

DIVISION: 12 00 00—FURNISHINGS
Section: 12 36 00—Countertops

Product Certification System:

The ICC-ES product-certification system includes evaluating reports of tests of standard manufactured product, prepared by accredited testing laboratories and provided by the listee, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the listee's quality system.

Products: LAMINATED PLYWOOD PANELS
LAMINATED PARTICLEBOARD PANELS
HPL LAMINATED PLYWOOD COUNTERTOPS
HPL LAMINATED PARTICLEBOARD COUNTERTOPS
STAINED HARDWOOD
PAPER LAMINATED MDF
VINYL PRESSED MDF
LAMINATED HARDBOARD
LAMINATED MDF FACE AND BACK LUMBER CORE
LAMINATED LVL
PAPER WRAPPED FINGER JOINTED PINE

Listee: PATRICK INDUSTRIES, INC.

Additional Listee: MIDDLEBURY HARDWOOD PRODUCTS

Compliance with the following standard:

- 49 CFR Subpart B Chapter V - Part 571 (October 1, 2017 edition) – Standard No. 302: Flammability of interior materials; Federal Motor Vehicle Safety Standards (FMVSS), National Highway Traffic Safety Administration - United States Department of Transportation.

Description of Products:

- **Laminated Plywood Panels.** *Patrick Industries, Inc.* hardwood plywood panels, also known as lauan, consist of 3-ply plywood having average overall thicknesses between 0.106-inch (2.7 mm) and 0.205-inch (5.2 mm). Other laminated plywood panels (not lauan) range in thicknesses from 0.354-inch (9 mm) to 0.709-inch (18 mm). The panels are available in typically 48 inches x 96 inches (1219 mm x 2438 mm) sheets which may be finished on one or both sides with an adhered pre-decorated vinyl or paper covering. Pre-decorated vinyl finish is available in thicknesses between 2 mil [0.002-inch (0.05 mm)] and 12 mil [0.012-inch (0.30 mm)] and pre-decorated paper finish is available in 1.06 oz (30g) to 2.82 oz. (80g) weights.
- **Laminated Particleboard Panels.** *Patrick Industries, Inc.* particleboard panels are composed of cellulosic particles bonded together with a bonding system to form sheets between 3/8-inch-thick (9.5 mm) to 3/4-inch-thick (19.1 mm). Particleboard panels are listed for non-structural use only. The panels are

available typically in 49 inches x 97 inches (1245 mm x 2464 mm) sheets which are finished on either one or both sides with an adhered pre-decorated vinyl or paper covering. Pre-decorated vinyl finish is available in thicknesses between 2 mil [0.002-inch (0.05 mm)] and 12 mil [0.012-inch (0.30 mm)] and pre-decorated paper finish is available in 1.06 oz (30g) to 2.82 oz. (80g) weights.

- **HPL Laminated Particleboard and HPL Laminated Plywood Countertops.** *Patrick Industries, Inc.* countertops consist of 1/2-inch-thick (12.7 mm) to 5/8-inch-thick (15.9 mm) particleboard or 0.354-inch (9mm) to 0.591-inch (15mm) thick plywood panel overlain with a high-pressure laminate (HPL). Panels are available typically in 49 inches x 97 inches (1245 mm x 2464 mm) sheets. They are finished with HPL on one side and a paper backer on the other, or with HPL on both sides. Pre-decorated and plain HPL is available in thicknesses between 0.010-inch (0.25 mm) and 0.038-inch (0.97 mm). The paper backer is between 0.011-inch (0.28 mm) to 0.024-inch (0.61 mm).
- **Stained Hardwood.** *Patrick Industries, Inc.* Stained Hardwood is constructed from strips of solid Oak, Ash, Cherry, Hickory, Soft Maple, Hard Maple, Pacific Coast Maple, or Wormy Maple glued together, having a maximum thickness of 3/4-inch (19.1 mm). Products are finished with a spray-applied stain and available in various sizes shaped to provide various end designs. Products produced from stained hardwood include but not limited to cabinet doors, stiles, moldings, end caps, shelves, etc.
- **Laminated MDF.** *Patrick Industries, Inc.* laminated MDF is available in panels and component parts. The panels are between 3/8-inch (9.5 mm) and 5/8-inch (15.9 mm) thicknesses available typically in 49 inches x 97 inches (1245 mm x 2464 mm) sheets, finished on one or both sides with a pre-decorated paper covering. MDF components are constructed from 3/4-inch-thick (19.1 mm) MDF wrapped in an adhered pre-decorated paper covering. Pre-decorated paper finish is available in 1.06 oz (30g) to 2.82 oz. (80g) weights.
- **Vinyl Pressed MDF.** *Patrick Industries, Inc.* Vinyl Pressed MDF is constructed from 1/4-inch-thick (6.4 mm) to 1 1/8-inch-thick (28.6 mm) MDF pressed with an adhered vinyl covering. Vinyl covering is available in thicknesses between 2 mil [0.002-inch (0.05 mm)] to 14 mil [0.014-inch (0.36 mm)]. Products produced from vinyl pressed MDF are custom made and available in sizes as specified by customer orders which include but not limited to pressed cabinet doors, tops, corner blocks, etc.
- **Laminated Hardboard.** *Patrick Industries, Inc.* Laminated Hardboard panels are composed of lingo-cellulosic fibers consolidated under heat and pressure to form 0.099-inch-thick (2.5 mm) to 0.118-inch-thick (3.0 mm) sheets. The panels are available typically in 61 inches x 97 inches (1549 mm x 2464 mm) sheets which are finished on one side with an adhered pre-decorated vinyl or paper covering. Pre-decorated vinyl finish is available in thicknesses between 2 mil [0.002-inch (0.05 mm)] and 12 mil [0.012-inch (0.30 mm)] vinyl, and pre-decorated paper finish is available in 1.06 oz (30g) to 2.82 oz. (80g) weights.
- **Laminated MDF Face and Back Lumber Core.** *Patrick Industries, Inc.* laminated MDF Face and Back Lumber Core panels are lumber core panels with thin MDF panels laminated to both faces of the lumber core to form 0.71-inch-thick (18mm) sheets. The panels are then finished on one or both sides with a pre-decorated paper covering. Pre-decorated paper finish is available in 1.06 oz (30g) to 2.82 oz. (80g) weights.
- **Laminated LVL.** *Patrick Industries, Inc.* laminated LVL panels are a composite of wood veneer sheet elements of 1/4-inch thickness or less bonded together to form 0.71-inch-thick (18mm) sheets. Wood fibers are primarily oriented along the length of the member. The panels are then finished on one or both sides with a pre-decorated paper covering. Pre-decorated paper finish is available in 1.06 oz (30g) to 2.82 oz. (80g) weights.
- **Paper Wrapped Finger Jointed Pine.** *Patrick Industries, Inc.* paper-wrapped Finger Jointed Pine consist of multiple pieces of solid pine lumber finger jointed together to make a continuous piece. The finger jointed pine is used for various types of trim and molding 1/4-inch-thick (6.4 mm). The finger jointed pine is wrapped in a pre-decorated paper finish available in 1.06 oz (30g) to 2.82 oz. (80g) weights.

Finding:

The panels described in the Description of Products Section above comply with the burn resistance requirements for materials used in the occupant compartments of motor vehicles, when tested in accordance with 49 CFR 571.302 (FMVSS 302) and are available as indicated in Table 1 below.

Identification:

1. The panels described in this listing report shall be identified by a stamp or label indicating the manufacturer's name (Patrick Industries), the product name, the ICC-ES listing report number (ESL-1339), and the ICC-ES listing mark.
2. The report holder's contact information is the following:

PATRICK INDUSTRIES, INC.
107 WEST FRANKLIN STREET
ELKHART, INDIANA 46517
(574) 295-5223
www.patrickind.com

3. The additional listee contact information is the following:

MIDDLEBURY HARDWOOD PRODUCTS
101 JOAN DRIVE
MIDDLEBURY, INDIANA 46540
(574) 825-9524

Installation: The products must be installed in accordance with Patrick Industries, Inc.'s published installation instructions and applicable codes.

Conditions of Listing:

1. The listing report addresses only conformance with the standard noted above.
2. Approval of the product's use is the sole responsibility of the local code official.
3. The listing report applies only to the materials tested and as submitted for review by ICC-ES.
4. The Panels are manufactured under a quality control program with inspections by ICC-ES. See Table 1 for manufacturing locations and associated products.

TABLE 1—MANUFACTURING LOCATIONS AND ASSOCIATED PRODUCTS – FMVSS 302

MANUFACTURING LOCATIONS	MATERIAL DESCRIPTION	SUBSTRATE THICKNESS	LAMINATE	COMPLIANCE WITH FMVSS 302
Plant #130 Adorn Door 1808 W. Hively Avenue Elkhart, Indiana 46517	STAINED OAK CABINET DOORS	3/4-inch ¹	STAIN AND TOP COAT	YES
	STAINED HICKORY CABINET DOORS	3/4-inch ¹	STAIN AND TOP COAT	YES
	STAINED HARD MAPLE CABINET DOORS	3/4-inch ¹	STAIN AND TOP COAT	YES
Plant #140 Patrick Custom Vinyls 57420 Nagy Drive Elkhart, Indiana 46517	LAMINATED FINGER JOINTED PINE	1/4-inch	PAPER	YES
	LAMINATED LVL	18 mm ¹	PAPER	YES
	LAMINATED MDF FACE AND BACK LUMBER CORE	18 mm ¹	PAPER	YES
	LAMINATED MDF	3/8-inch - 5/8-inch ¹	PAPER	YES
	LAMINATED PARTICLE BOARD	5/8-inch ¹	VINYL OR PAPER	YES
	LAMINATED PLYWOOD	9 mm to 18 mm ¹	PAPER	YES
	LAMINATED LAUAN PLYWOOD	2.7 mm – 5.2 mm	VINYL OR PAPER	YES
LAMINATED HARDBOARD	2.5mm – 3.0mm	VINYL OR PAPER	YES	
Plant #129/131 Patrick Adorn Door 1241 E. 12th Street Mishawaka, Indiana 46544	PRESSED MDF	1/4-inch – 1 1/8-inch	VINYL	YES
Plant #040 Patrick Custom Interior Products 28163 CR 20 Elkhart, Indiana 46517	HPL LAMINATED PARTICLEBOARD	1/2-inch - 5/8-inch ¹	HPL FRONT, PAPER BACK	YES
	HPL LAMINATED PLYWOOD	9mm - 15mm ¹	HPL FRONT, PAPER BACK	YES
Middlebury Hardwood Products 101 Joan Drive Middlebury, Indiana 46540	FLAT PANEL DOOR – SOFT MAPLE	5.2mm	LAQ6	YES

For SI: 1 inch = 25.4 mm

¹FMVSS 302 addresses materials within 1/2-inch of the interior space of a motorized vehicle. Products thicker than 1/2-inch are planned to a thickness of 1/2-inch for testing.