**SCS Global Services** does hereby certify that an independent assessment has been conducted on behalf of:

### **Zhejiang Layo Wood Industry Co., Ltd.**

4975 Avalon Ridge Parkway STE 100, Norcross, GA, United States

For the following product(s):

#### **Engineered Wood Flooring:**

Accolade, Alpha Green, American Tradition, Artree, Authentic, Avalon, Cambridge, Dynasty, Encore, Essence, Grand Bridge HDF and Plywood Cores Only



The product(s) meet(s) all of the necessary qualifications to be certified for the following claim(s):

#### FloorScore<sup>®</sup>

Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0

Conforms to the CDPH/EHLB Standard Method v1.2-2017 (California Section 01350), effective April 1, 2017, for the school classroom and private office parameters when modeled as Flooring.

Measured Concentration of Total Volatile Organic Compounds (TVOC): Less than/equal to 0.5 mg/m<sup>3</sup> (in compliance with CDPH/EHLB Standard Method v1.2-2017)



Product Certification Body

Registration # SCS-FS-02856

Valid from: August 1, 2019 to July 31, 2020

SCS Global Services is currently the only certification body approved by the Resilient Floor Covering Institute (RFCI) to provide FloorScore® product certification; certified products are only listed on the SCS Green Products Guide, http://www.scsglobalservices.com/certified-green-products-guide.



Stanley Mathuram, PE, Vice President SCS Global Services

2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA



ZHEJIANG LAYO
WOOD INDUSTRY CO.,
LTD

See product list below

UL 2818 - 2013 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings



Product tested in accordance with UL 2821 test method to show compliance to emission limits on UL 2818. Sectopm 7.1 and 7.2.

Commercial furniture and furnishings are tested in accordance with ANSI/BIFMA M7.1-2011 and determined to comply with ANSI/BIFMA 87.1-2011 and ANSI/BIFMA e3-2014e Credit 7.6.1, 7.6.2, and 7.6.3. Panel based workstations are modeled in the open plan environment. Casegood systems and individual furniture items are modeled in the private office environment. Seating products are modeled in the seating environment. Classroom furniture is modeled using the standard classroom model in the California Department of Public Health (CDPH) Standard Method v1.2.

Building Products are determined compliant in accordance with California Department of Public Health (CDPH) Standard Method V1.1-2010, using the applicable exporsure scenario.



### **UL GREENGUARD Certified Products Listing**

Product Name	Certification	Status	Certificate Number	Certification Period	Restrictions
Engineered Wood Flooring LY-Eucalyptus-9.5/1.5	GREENGUARD Gold Certified	Certified	78247-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-Hickory-9.5/1.2 3/8" H Handscraped Barrel Hickory	GREENGUARD Gold Certified	Certified	78248-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-HDF-10.5mm	GREENGUARD Gold Certified	Certified	78249-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-HDF-11mm	GREENGUARD Gold Certified	Certified	78250-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-HDF-9.5mm	GREENGUARD Gold Certified	Certified	78251-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-HDF-12mm	GREENGUARD Gold Certified	Certified	78252-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-9.5mm	GREENGUARD Gold Certified	Certified	78253-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-12mm	GREENGUARD Gold Certified	Certified	78254-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-14mm	GREENGUARD Gold Certified	Certified	78255-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-15mm	GREENGUARD Gold Certified	Certified	78256-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-16mm	GREENGUARD Gold Certified	Certified	78257-420	04/20/2016- 04/20/2020	



Engineered Wood Flooring LY-HDF-10mm	GREENGUARD Gold Certified	Certified	78258-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-8mm	GREENGUARD Gold Certified	Certified	78259-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-9mm	GREENGUARD Gold Certified	Certified	78260-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-9.15mm	GREENGUARD Gold Certified	Certified	78261-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-10mm	GREENGUARD Gold Certified	Certified	78262-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-10.5mm	GREENGUARD Gold Certified	Certified	78263-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-11mm	GREENGUARD Gold Certified	Certified	78264-420	04/20/2016- 04/20/2020	
Engineered Wood Flooring LY-PLYWOOD-18mm	GREENGUARD Gold Certified	Certified	78265-420	04/20/2016- 04/20/2020	

Please refer to current certificates on ul.com/spg for complete compliance information.







## U.S. EPA TSCA TITLE VI-CERTIFIED MANUFACTURER TPC-2/EPA/0721534

Relating to Benchmark Holdings, LLC (BMH) Qualification of Composite Wood Product Manufacturers in accordance with Chapter 40, United States Code of Federal Regulations, Part 770 (40 C.F.R. §770)

#### Zhejiang Layo Wood Industry Co., Ltd

BMH has received a completed application for third party certification submitted by the above-named manufacturer of composite wood products as specified in 40 C.F.R. §770.15(c).

The manufacturer demonstrates conformance to the formaldehyde emission requirements defined in 40 C.F.R. §770.10 for composite wood products within the manufacturer's scope of third party certification at:

No. 1 Dayishu Road Yuxin Town, Nanhu District, Jiaxing City, Zhejiang, 314009 China

HWPW-CC: 8.0mm - 15.0mm

Benchmark Holdings, LLC has assessed the manufacturer as required in 40 C.F.R. §770.7(c).

Initial (qualifying) tests conducted by the Third Party Certifier (TPC) were completed as required in 40 C.F.R. §770.15(c) and 40 C.F.R. §770.20, as applicable.

BMH has verified the manufacturer conforms to the requirements defined in 40 C.F.R. §770.10 – §770.24 and 40 C.F.R. §770.40 – §770.45

as applicable to the manufacturer's scope of certification.

Certified Composite Wood Products produced and sold by the manufacturer are subject to the terms of the certification license agreement held between the manufacturer and BMH.

Certified Composite Wood Products are subject to the labeling and record-keeping requirements defined or referenced in 40 C.F.R. §770.40-§770.45 and the terms of the manufacturer's certification license agreement.

The validity of this certificate is subject to the manufacturer's successful demonstration of ongoing conformity to requirements as defined or referenced in 40 C.F.R. §770.10 – §770.45 as applicable to the manufacturer's scope of certification.

This document is valid until October 31, 2020. Date Originally Issued: February 7, 2018. Date Last Revised: October 28, 2019.

To validate this certificate, please contact:

Benchmark Holdings, LLC Benchmark International, LLC 2710 West 5<sup>th</sup> Avenue Eugene, Oregon, 97402, USA +1 (541) 484-9212 certificationsupport@benchmark-intl.com

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## U.S. EPA TSCA TITLE VI-CERTIFIED MANUFACTURER TPC-2/EPA/0721534

Relating to Benchmark Holdings, LLC (BMH) Qualification of Composite Wood Product Manufacturers in accordance with Chapter 40, United States Code of Federal Regulations, Part 770 (40 C.F.R. §770)

#### Zhejiang Layo Wood Industry Co., Ltd

BMH has received a completed application for third party certification submitted by the above-named manufacturer of composite wood products as specified in 40 C.F.R. §770.15(c).

The manufacturer demonstrates conformance to the formaldehyde emission requirements defined in 40 C.F.R. §770.10 for composite wood products within the manufacturer's scope of third party certification at:

No. 1 Dayishu Road Yuxin Town, Nanhu District, Jiaxing City, Zhejiang, 314009 China

HWPW-VC: 5.6mm - 21.0mm

Benchmark Holdings, LLC has assessed the manufacturer as required in 40 C.F.R. §770.7(c).

Initial (qualifying) tests conducted by the Third Party Certifier (TPC) were completed as required in 40 C.F.R. §770.15(c) and 40 C.F.R. §770.20, as applicable.

BMH has verified the manufacturer conforms to the requirements defined in 40 C.F.R. §770.10 – §770.24 and 40 C.F.R. §770.40 – §770.45

as applicable to the manufacturer's scope of certification.

Certified Composite Wood Products produced and sold by the manufacturer are subject to the terms of the certification license agreement held between the manufacturer and BMH.

Certified Composite Wood Products are subject to the labeling and record-keeping requirements defined or referenced in 40 C.F.R. §770.40-§770.45 and the terms of the manufacturer's certification license agreement.

The validity of this certificate is subject to the manufacturer's successful demonstration of ongoing conformity to requirements as defined or referenced in 40 C.F.R. §770.10 – §770.45 as applicable to the manufacturer's scope of certification.

This document is valid until October 31, 2020. Date Originally Issued: December 20, 2017. Date Last Revised: October 28, 2019.

To validate this certificate, please contact:

Benchmark Holdings, LLC Benchmark International, LLC 2710 West 5<sup>th</sup> Avenue Eugene, Oregon, 97402, USA +1 (541) 484-9212 certificationsupport@benchmark-intl.com

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## CARB ATCM 93120-CERTIFIED MANUFACTURER TPC-2/CARB/0721534

Relating to Benchmark Holdings, LLC (BMH) Qualification of Composite Wood Product Manufacturers in accordance with Title 17, California Code of Regulations, Sections 93120 – 93120.12 (CARB ATCM §93120-§93120.12)

### Zhejiang Layo Wood Industry Co., Ltd

BMH has received a completed application for third party certification submitted by the above-named manufacturer of composite wood products as specified in CARB ATCM §93120.3(b).

The manufacturer demonstrates conformance to the formaldehyde emission requirements defined in CARB ATCM §93120.2(a) for composite wood products within the manufacturer's scope of third party certification at:

No. 1 Dayishu Road
Yuxin Town, Nanhu District, Jiaxing City, Zhejiang, 314009
China

HWPW-VC: Eucalyptus, 5.6mm – 15.6mm

Benchmark Holdings, LLC has assessed the manufacturer as required in CARB ATCM §93120.12, Appendix 3.

Initial (qualifying) tests conducted by the Third Party Certifier (TPC) were completed as required in CARB ATCM §93120.3 and CARB ATCM §93120.12, Appendix 2, as applicable.

BMH has verified the manufacturer conforms to the requirements defined in CARB ATCM §93120.3 and CARB ATCM §93120.12, Appendix 2 as applicable to the manufacturer's scope of certification.

Certified Composite Wood Products produced and sold by the manufacturer are subject to the terms of the certification license agreement held between the manufacturer and BMH.

Certified Composite Wood Products are subject to the labeling and record-keeping requirements defined or referenced in CARB ATCM §93120.3 and the terms of the manufacturer's certification license agreement.

The validity of this certificate is subject to the manufacturer's successful demonstration of ongoing conformity to the requirements defined or referenced in CARB ATCM §93120- §93120.12 as applicable to the manufacturer's scope of certification.

This document is valid until October 31, 2020. Date Originally Issued: December 20, 2017. Date Last Revised: October 28, 2019.

To validate this certificate, please contact:

Benchmark Holdings, LLC
Benchmark International, LLC
2710 West 5<sup>th</sup> Avenue
Eugene, Oregon, 97402, USA
+1 (541) 484-9212
certificationsupport@benchmark-intl.com

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## CARB ATCM 93120-CERTIFIED MANUFACTURER TPC-2/CARB/0721534

Relating to Benchmark Holdings, LLC (BMH) Qualification of Composite Wood Product Manufacturers in accordance with Title 17, California Code of Regulations, Sections 93120 – 93120.12 (CARB ATCM §93120-§93120.12)

### Zhejiang Layo Wood Industry Co., Ltd

BMH has received a completed application for third party certification submitted by the above-named manufacturer of composite wood products as specified in CARB ATCM §93120.3(b).

The manufacturer demonstrates conformance to the formaldehyde emission requirements defined in CARB ATCM §93120.2(a) for composite wood products within the manufacturer's scope of third party certification at:

No. 1 Dayishu Road
Yuxin Town, Nanhu District, Jiaxing City, Zhejiang, 314009
China

HWPW-CC: Eucalyptus with MDF core, 8.0mm – 9.5mm

Benchmark Holdings, LLC has assessed the manufacturer as required in CARB ATCM \$93120.12, Appendix 3.

Initial (qualifying) tests conducted by the Third Party Certifier (TPC) were completed as required in CARB ATCM §93120.3 and CARB ATCM §93120.12, Appendix 2, as applicable.

BMH has verified the manufacturer conforms to the requirements defined in CARB ATCM §93120.3 and CARB ATCM §93120.12, Appendix 2 as applicable to the manufacturer's scope of certification.

Certified Composite Wood Products produced and sold by the manufacturer are subject to the terms of the certification license agreement held between the manufacturer and BMH.

Certified Composite Wood Products are subject to the labeling and record-keeping requirements defined or referenced in CARB ATCM §93120.3 and the terms of the manufacturer's certification license agreement.

The validity of this certificate is subject to the manufacturer's successful demonstration of ongoing conformity to the requirements defined or referenced in CARB ATCM §93120- §93120.12 as applicable to the manufacturer's scope of certification.

This document is valid until October 31, 2020. Date Originally Issued: December 20, 2017. Date Last Revised: October 28, 2019.

To validate this certificate, please contact:

Benchmark Holdings, LLC
Benchmark International, LLC
2710 West 5<sup>th</sup> Avenue
Eugene, Oregon, 97402, USA
+1 (541) 484-9212
certificationsupport@benchmark-intl.com

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