# **CERTIFICATE** OF COMPLIANCE



LOW CHEMICAL EMISSIONS

UL.COM/GG UL 2818

## Lapalma S.R.L.

SEELA bar stool S321 h 75

Restrictions: excludes upholstered options

260457-410 Certificate Number

05/16/2022 - 05/16/2023

Certificate Period

Certified

Status

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

Commercial furniture and furnishings are tested in accordance with ANSI/BIFMA M7.1-2011(R2016) and determined to comply with ANSI/BIFMA X7.1-2011(R2016) and ANSI/BIFMA e3-2019 Credit 7.6.1. Seating products are modeled in the seating environment with a ventilation rate of 24.8 m<sup>3</sup>/hour.

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.





#### **GREENGUARD** Certification Criteria for Furniture and Mattresses

Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sub>(A)</sub>	-	0.50	mg/m³
Formaldehyde	50-00-0	61.3 (50 ppb)	µg/m³
Total Aldehydes (B)	-	0.10	ppm
4-Phenylcyclohexene	4994-16-5	6.5	µg/m³
Individual VOCs (C)	-	1/10th TLV	-

 $^{(A)}$  Defined to be the total response of measured VOCs falling within the C6 – C<sub>16</sub> range, with responses calibrated to a toluene surrogate.

- (B) The sum of all measured normal aldehydes from formaldehyde through nonanal, plus benzaldehyde, individually calibrated to a compound specific standard. Heptanal through nonanal are measured via TD/GC/MS analysis and the remaining aldehydes are measured using HPLC/UV analysis.
- (C) Allowable levels for chemicals not listed are derived from 1/10th of the Threshold Limit Value (TLV) industrial work place standard (Reference: American Conference of Government Industrial Hygienists, 6500 Glenway, Building D-7, and Cincinnati, OH 45211-4438).





# **CERTIFICATE** OF COMPLIANCE



LOW CHEMICAL EMISSIONS

UL.COM/GG UL 2818

## Lapalma S.R.L.

### SEELA counter stool S320 h 65

Restrictions: excludes upholstered options

260456-410

Certificate Number

05/16/2022 - 05/16/2023

Certificate Period

Certified

Status

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Commercial furniture and furnishings are tested in accordance with ANSI/BIFMA M7.1-2011(R2016) and determined to comply with ANSI/BIFMA X7.1-2011(R2016) and ANSI/BIFMA e3-2019 Credit 7.6.1. Seating products are modeled in the seating environment with a ventilation rate of 24.8 m<sup>3</sup>/hour.

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# **CERTIFICATE** OF COMPLIANCE



LOW CHEMICAL EMISSIONS

UL.COM/GG UL 2818

## Lapalma S.R.L.

### SEELA counter stool S326 h 65

Restrictions: excludes upholstered options

260460-410

Certificate Number

05/16/2022 - 05/16/2023

Certificate Period

Certified

Status

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

Commercial furniture and furnishings are tested in accordance with ANSI/BIFMA M7.1-2011(R2016) and determined to comply with ANSI/BIFMA X7.1-2011(R2016) and ANSI/BIFMA e3-2019 Credit 7.6.1. Seating products are modeled in the seating environment with a ventilation rate of 24.8 m<sup>3</sup>/hour.

Products tested in accordance with UL 2821 test method to show compliance to emission limits in UL 2818, Section 7.1.





#### **GREENGUARD** Certification Criteria for Furniture and Mattresses

Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
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