

# CERTIFICATE OF COMPLIANCE



**GREENGUARD**

PRODUCT CERTIFIED FOR  
LOW CHEMICAL EMISSIONS  
UL.COM/GG  
UL 2818

## Sedus

### meet chair / mt-242, mt-246

13151-410

Certificate Number

10/19/2010 - 10/19/2021

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 e3-2014e 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.



*UL investigated representative samples of the identified Product(s) to the identified Standard(s) or other requirements in accordance with the agreements and any applicable program service terms in place between UL and the Certificate Holder (collectively "Agreement"). The Certificate Holder is authorized to use the UL Mark for the identified Product(s) manufactured at the production site(s) covered by the UL Test Report, in accordance with the terms of the Agreement. This Certificate is valid for the identified dates unless there is non-compliance with the Agreement.*

## GREENGUARD Certification Criteria for Mattresses, Bedding, Component Materials and Seating Units

Criteria	CAS Number	Maximum Allowable Predicted Concentration	Units
TVOC <sup>(A)</sup>	-	0.25	mg/m <sup>3</sup>
Formaldehyde	50-00-0	30.7 (25 ppb)	μg/m <sup>3</sup>
Total Aldehydes <sup>(B)</sup>	-	0.50	ppm
4-Phenylcyclohexene <sup>(C)</sup>	4994-16-5	3.25	μg/m <sup>3</sup>
Individual VOCs <sup>(D)</sup>	-	1/10th TLV	-

- (A) Defined to be the total response of measured VOCs falling within the C<sub>6</sub> – 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) Applicable to flooring and furniture, including component materials.
- (D) 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).



# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
TX 60117185

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0001

<b>Ihr Zeichen</b> <i>Client Reference</i>	<b>Unser Zeichen</b> <i>Our Reference</i>	<b>Längstens gültig bis</b> <i>Latest expiration date</i>	<i>(day/mo/yr)</i>
	0010--21254059 003	06.04.2022	

**Genehmigungsinhaber** *License Holder*  
Sedus Stoll Aktiengesellschaft  
Brückenstr. 15  
79761 Waldshut-Tiengen  
Deutschland

**Fertigungsstätte** *Manufacturing Plant*  
Sedus Stoll Aktiengesellschaft  
Gewerbestr. 2  
79804 Dogern  
Deutschland

## Prüfzeichen *Test Mark*



Emissionsgeprüft  
Schadstoff-  
geprüft  
Regelmäßige  
Produkt-  
überwachung  
[www.tuv.com](http://www.tuv.com)  
ID 111211642

## Geprüft nach *Tested acc. to*

2 PfG S 0121/03.13 Polstermöbel  
2 PfG S 0120/07.14 Kastenmöbel

## Zertifiziertes Produkt (Geräteidentifikation) *Certified Product (Product Identification)*

Sitzmöbel Besucher- und Drehstühle

Modellreihe "meet chair"

mt-222/225/242 - Kunststoff  
mt-226/227/246 - Holz  
mt-201 - Drehstuhl, Kunststoff  
mt-203 - Drehstuhl Holz  
mt-901/902/903 - Barhocker

Sitzschale: Sperrholz (Buche) mit Echtholz furnier  
oder Laminat-Beschichtung (weiß oder schwarz)  
bzw. farbig gebeizt oder Kunststoffschale,  
optional PUR gepolstert oder mit  
Filzauflage

Gestell: verchromt, Vierfuß- und Kufenmodell  
optional stapelbar

Gleiter: Kunststoff oder Filz

Fußkreuz: Kunststoff in schwarz oder anthrazit,  
optional mit Doppelrollen Typ H

Mit ausgewählten Bezugsstoffen - Textil oder Leder - der  
Sedus-Kollektion

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.

Zertifizierungsstelle

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg  
Tel.: +49 221 806-1371 e-mail: [cert-validity@de.tuv.com](mailto:cert-validity@de.tuv.com)  
Fax: +49 221 806-3935 <http://www.tuv.com/safety>



Dr. J. Galinkina

**Ausstellungsdatum** *Date of Issue* : 07.04.2017 (day/mo/yr)