## **CERTIFICATE**OF COMPLIANCE



## **BuzziSpace NV**

BuzziFrontdesk

173439-410

Certificate Number

05/15/2020 - 08/14/2023

Certificate Period

Certified

Status

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

Building materials are determined compliant in accordance with an Office environment with an air change of 0.68 hr<sup>-1</sup> and a loading of 11.10 m<sup>2</sup>.

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 Individual Office Furniture Products**

Criteria	CAS Number	Maximum Allowable Emission Factor		
		Open Plan	Private Office	Units
TVOC <sub>(A)</sub>	-	345	694	μg/m²*hr
Formaldehyde	50-00-0	42.3	85.1	μg/m²*hr
Total Aldehydes (B)	-	2.8	5.7	μmol/m²*hr
4-Phenylcyclohexene	4994-16-5	4.5	9.0	μg/m²*hr
Individual VOCs (C)	-	1/10th TLV	1/10th TLV	-

<sup>(</sup>A) Defined to be the total response of measured VOCs falling within the C6 – C16 range, with responses calibrated to a toluene surrogate.





<sup>(</sup>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.

<sup>(</sup>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).