


Certificate of Compliance

PRODUCT NAME:

**Polypropylene Chair Shell with
Nylon Feet and Glides**

MANUFACTURER:

**Horizon Seating / IFC
4428 Juneau Street
Burnaby, B.C. CANADA
V5C 4C8**

Certificate Information	
Certificate No.: 19050-1403507	
Date: 05 May 2014	
Testing Laboratory: Eurofins Air Toxics, Inc. 180 Blue Ravine Rd, Suite B Folsom, CA 95630 ISO/IEC 17025 Certificate No. ADE-1451	
Approval:	 Stephany I. Mason, PhD Vice President, VOC-MT

Reference Standards: CDPH/EHLB/SM V1.1, 2010 "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1" (CA 01350), ANSI/BIFMA M7.1-2011 "Standard Test Method for Determining VOC Emissions From Office Furniture Systems, Components and Seating," and ANSI/BIFMA X7.1-2011 "Standard for Formaldehyde and TVOC Emissions of Low-emitting Office Furniture and Seating."

ANSI/BIFMA X7.1-2011 Compliance Table (at Seven Days)

Environment	TVOC		Formaldehyde		Total Aldehydes		4-Phenylcyclohexene	
	Criterion	Below Limit	Criterion	Below Limit	Criterion	Below Limit	Criterion	Below Limit
Classroom	≤ 0.25 mg/m ³	✓	≤ 25 ppb	✓	≤ 50 ppb	✓	≤ 0.00325 mg/m ³	✓

CDPH/EHLB/SM V1.1 Compliance Table (at Fourteen Days)

Environment	Individual Volatile Organic Compounds of Concern		Formaldehyde		TVOC
	Criteria	Compliance	Criterion	Compliance	Range
Classroom	≤ ½ CRELs	✓	≤ 9 µg/m ³	✓	≤ 0.5 mg/m ³

Narrative: Complies with TVOC, Total Aldehyde, formaldehyde and 4-phenylcyclohexene maximum allowable concentration criteria at 7 days specified in ANSI/BIFMA X7.1-2011 Table A1.1 and the ½ CA CREL and formaldehyde maximum allowable concentration criteria at 14 days specified in SMV1.1 Table 4.1 when modeled for **Seating (pupil) use** in the classroom environment defined in Tables 4.2 and 4.3. Refer to SMV1.1 Section 7 for Testing of Freestanding Furniture.