

## **Certificate of Compliance**

PRODUCT NAME:

**Performance Top** 

MANUFACTURER:

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

**Certificate Information** Certificate No.: 19050-1402047 Date: 25 February 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

www.horizonseating.com

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	$\leq 0.5 \text{ mg/m}^3$	✓	≤ 50 ppb	✓	≤ 100 ppb	✓	$\leq$ 0.0065 mg/m <sup>3</sup>	~

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

Environment		latile Organic of Concern	Forma	TVOC	
	Criteria	Compliance	Criterion	Compliance	Range
Classroom	≤ ½ CRELs	✓	≤ 9 µg/m³	✓	≤ 0.5 mg/m <sup>3</sup>

Narrative: Complies with TVOC, Total Aldehyde, formaldehyde and 4-phenylcylcohexene maximum allowable concentration criteria at 7 days specified in ANSI/BIFMA X7.1-2011 Table A1.1 and the 1/2 CA CREL and formaldehyde maximum allowable concentration criteria at 14 days specified in SMV1.1 Table 4.1 when modeled for **Desk (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.