



**ECHO SYSTEMS
ENVIRONMENTAL DATA SHEET**

Echo Systems, averages about 70% repurposed content, consisting primarily of parts originally manufactured by Haworth, Inc.TM, FSC-certified wood components and fabrics milled from recycled fabrics and plastics. Our use of recycled materials reduces landfill waste by over 1,000 tons every year.

Echo Systems has been tested by Air Quality Sciences, an independent ISO 9001 accredited testing laboratory and our products exceed the GreenguardTM air quality requirements and the IAQ emission requirements of ANSI/BIFMA x7.1-2011. The results of the tests on Echo Systems by Air Quality Sciences for the current testing period are as follows:

ANSI/BIFMA Limits of Indoor Air Concentrations due to Emissions from Systems Furniture		Greenguard TM	Echo Systems Tested Levels	
Formaldehyde	0.05 ppm	0.025 ppm	0.010 ppm	PASS
TVOC _{toluene} ¹	0.5 mg/m ³	0.25 mg/m ³	0.15 mg/m ³	PASS
Total Aldehydes ²	.1 ppm	.05 ppm	0.010 ppm	PASS
4-Phenylcyclohexene	0.0065 mg/m ³	0.00325 mg/m ³	<0.003 mg/m ³	PASS

¹ TVOC_{toluene} is the method of measuring TVOC using the response factor of toluene as defined in the ANSI/BIFMA M7.1 Test Method.

² Total aldehydes are the sum of aldehydes as defined in the ANSI/BIFMA M7.1 Test Method.