



Environmental Data Sheet

Product Identification

Product Name	PanelX
Product Category	Divider System
Characteristics	Post and Beam Supports
Manufacturer	Produced by Design Source Industries a member of The OFGO Group of companies
Manufacturer Address	115 Cidermill Avenue, Concord, Ontario, Canada, L4K 4G5
Contact Information	Your Local Customer Service Representative at: 1.800.374.3375 or info@ofgo.com
Notes	This example is representative of all PanelX Post and Beam Supports

Product Design

A central part of our environmental strategy is designing our products to minimize their environmental impact. This is accomplished by using sustainable methods and materials from the start of the manufacturing process.

Composition of Materials

Material	% by weight	post consumer recycled content	pre consumer recycled content	End of Life Recyclability
Steel	97%	25%		100%
Powder Paint	1%	Panel		100
Plastic Fillers / Caps	2%			100%

Emissions Testing / Indoor Air Quality

Standard	Emission Type	Criteria	Results	Conformance
State of Washington (SOW)	Formaldehyde	0.025 ppm	≤0.0135 ppm	Yes
	TVOC	0.250 mg/m ³	≤0.22 mg/m ³	Yes
	Meets 1/10th TLV for emitting VOCs			Yes
	Meets any regulated primary or secondary National Ambient Air Quality Standard (NAAQS)			Yes
U.S. Environmental Protection Agency (EPA)	Formaldehyde	0.025 ppm	≤0.0135 ppm	Yes
	TVOC	0.250 mg/m ³	≤0.22 mg/m ³	Yes
	Total Aldehydes	0.05 ppm	≤0.043 ppm	Yes
	4-phenylcyclohexane	0.0065 mg/m ³	≤0.0033 mg/m ³	Yes
Title VI of the 1990 Clean Air Act Amendments (CFCs & HCFSs)	This product does not contain and is not manufactured with ozone depleting chemicals.			Yes
U.S. Occupational Safety & Health Administration (OSHA)	Formaldehyde	0.10 ppm	≤0.0135 ppm	Yes
World Health Organization (WHO)	Formaldehyde	0.10 ppm	≤0.0135 ppm	Yes
USGBC Leadership in Energy and Environmental Design	Formaldehyde	0.025 ppm	≤0.0135 ppm	Yes
	TVOC	0.250 mg/m ³	≤0.22 mg/m ³	Yes
	Total Aldehydes	0.05 ppm	≤0.043 ppm	Yes
	4-phenylcyclohexane	0.0065 mg/m ³	≤0.0033 mg/m ³	Yes

Applicable Programs / Certifications

Greenguard Indoor Air Quality®
 Greenguard Children & Schools®
 LEED (USGBC)
 LEED (CaGBC)