

Prihoda manufactures a light-weight, high-performance fabric air distribution duct-work system for indoor air applications. Replacing metal duct-work with a 100% recycled alternative.



# **Environmental Product Declaration**

Prihoda®



### EMISSIONS COMPLIANCE TEST

California Dept. of Public Health Standard Method Version 1.2



### Materials & Waste Management (MW)

MW 3.1 Recycled Content (100% PET based fabric)

MW 7.0 Low-Emitting Material (CDPH 01350 compliant)

MW 7.1 Environmental Product Declaration (EPD)



chps.net

# 01: Air quality Standards (No volatile substance, particulate matter and inorganic gases product)

Intent: To ensure a basic level of high indoor air quality.

#### 75: Internally Generated Noise

Intent: To reduce acoustic disruptions from internal noise sources and increase speech privacy.

## 76: Thermal Comfort

Intent: To promote occupant productivity and ensure a sufficient level of thermal comfort.



## usgbc.org

#### Materials and Resources (MR)

MRc2 Building Product Disclosure and Optimization - Environmental Product Declaration

MRc3 Building Product Disclosure and Optimization - Sourcing of Raw Materials, Option 2. Recycled.

#### Indoor Environmental Quality (EQ)

EQc2 Low-Emitting Materials (ceilings) - Building products must be tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method v1.1–2010, using the applicable exposure scenario.

EQc5 Thermal Comfort - To promote occupants' productivity, comfort, and well-being by providing quality thermal comfort.



# bsc.ca.gov

#### **Non-Residential Voluntary Measures**

#### **Section A5.405 Material Sources**

#### A5.4054 Recycled Content.

Use materials, equivalent in performance to virgin materials with a total (combined) recycled content.

Note: Prihoda recycled duct is manufactured using 100% post-consumer recycled PET plastic bottle water bottles.

## Section A5.409 Life Cycle Assessment

### A5.409.3 Materials and System Assemblies

Select a minimum of 50 percent of materials or assemblies based on life cycle assessment of at least three of the impacts listed and one of which shall be climate change.

Note: Prihoda provides a third party 14001 (environmental impact management system) assessment

