

# Manufacturer's Sustainability Statement

This statement is intended to provide our client with general information about the sustainability features of Parasoleil's laser-cut aluminum panels. Parasoleil reserves the right to modify this statement at any time as new information becomes available. It is the customer's responsibility to determine any applicable LEED points, credits and project certifications required for their project and notify Parasoleil in advance of any that are relevant to our panels.

### **MR Credit 4: Recycled Content**

While post-consumer recycled content is common in many consumer grade aluminum alloys, it is currently not commonly available in the 5000 series aluminum alloy that is typically used in architectural aluminum. Parasoleil is always seeking new material supplier options that offer post-consumer recycled content in 5052 aluminum but unfortunately cannot offer it at this time.

#### **Domestically Manufactured**

The primary raw material used in **Parasoleil** panels is 5052 aluminum alloy, which is procured from domestic and foreign suppliers in open-market purchases. All Parasoleil finished products are manufactured in the Denver, Colorado area.

## **Energy Conservation**

Parasoleil panels are uniquely suited for use as shade structures, awnings and decorative building cladding. Well-designed sun control and shading devices can dramatically reduce building peak heat gain and cooling requirements and improve the natural lighting quality of building interiors. This translates into reduced energy demand for cooling and lighting.

# **Volatile Organic Compounds (VOC)**

Parasoleil's panels consist of 5052 aluminum alloy and the powder coat finish. Powder coated finishes contain no solvents and release little or no amount of Volatile Organic Compounds (VOC).

### **Product Resiliency**

It doesn't matter if a product is recyclable, VOC-free; or if locally-manufactured if it ends up in the landfill within a few years after it was installed. Parasoleil panels are rust-free, structurally tested; and their installation systems are based on corrosion-resistant best practices to maximize product life-cycle. Parasoleil panels are designed and manufactured to be not only beautiful, but durable and built to last the life of the building and beyond.

Please contact us directly with any additional questions.

Signed Mike Schock Design Director April 11, 2019

