## INVENTIVE FACADE SOLUTIONS



## C2000

## **Concealed Fastener Attachment System**

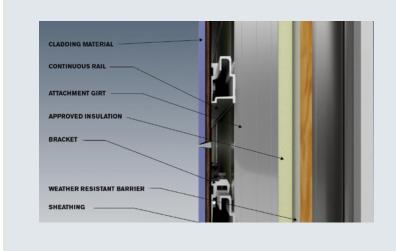


# **Concealed Fastener Attachment System**

CEI Materials C2000 Concealed Fastener Attachment Systems offers installation flexibility by using a concealed adjustable bracket for a smooth finish with precision joints.

## **System Characteristics:**

- Drained Back Ventilated Rainscreen
- The back of each panel is pre-drilled to receive the hanger clip and anchor.
- Low Maintenance
- Mill Finish or Black Anodized Rail



# CEI

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## **Concealed Fastener Attachment System**

## **TECHNICAL DETAILS**

### **Face Material:**

• HPL

## **System Depth:**

• HPL: 1 5/16"

### **Panel Extrusions:**

Aluminum Alloy: 6063-T6

#### **Fabricated Panel Tolerance:**

**Length:** Plus 1mm (0.0394") **Width:** Plus 1mm (0.0394")

**Depth:** Plus or minus 0.2mm (0.008") **Squareness:** .5mm (0.016") maximum

## **Tested Systems & Code Compliance:**

At CEI Materials we are dedicated to making sure that our cladding systems meet and exceed all the project specific requirements for performance and adherence to local & International Building Code standards. Depending on the system we will clearly identify what tests and procedures were completed internally and with third party assistance.

**ASTM E 283** - Static Air Infiltration

**ASTM E 330** - Structural Design loads (40psf)

**ASTM E 331** - Static Water Infiltration

**AAMA 501.1** - Dynamic Water Infiltration Test

AAMA 509 - Drained & Back Ventilated Rainscreen Test

NFPA 285 - Multi-Story Flame Spread Test

Florida Product Approval

### **System Details:**

All system details at CEI Materials are available in Autocad & Revit.