

C2000

Concealed Fastener Attachment System

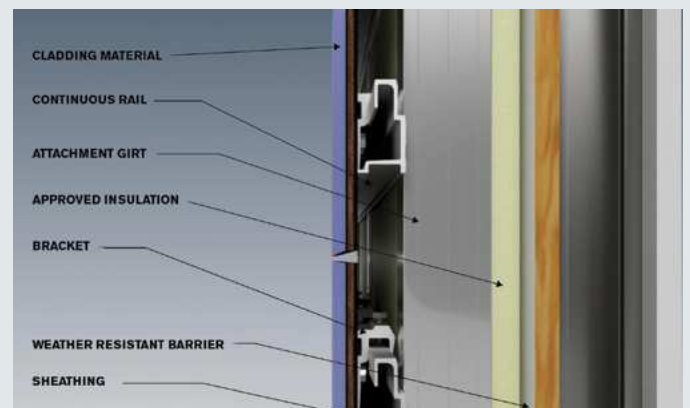


Concealed Fastener Attachment System

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



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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.