



# Axiom Y

## Vertically Laid Hook-On Secret Fix Rainscreen System

Axiom Y is a portrait orientated 'hook on' panel, supported by the Axiom Clip at 750mm vertical centres to each side, where the panel exceeds 800mm wide, an intermediate stiffener is introduced allowing for an intermediate run of Axiom clips. The panels are locked in place with hidden fixings to the top of the panel.

**Maximum Tested Panel Size:**  
1350mm wide x 3100mm high

Note, larger formats are available, subject to structural verification. Maximum flat sheet size is 2000mm x 4000mm.



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## Key Features

- **Hook-On Secret Fix:** Creates an uninterrupted surface for a sleek finish
- **Rapid Installation:** Panels are designed for efficient, secure mounting
- **Durable Aluminium Construction:** Lightweight yet robust for long-term performance
- **Versatile Finishes:** Available in anodised, powder-coated, and specialist treatments
- **Compliance Assured:** Tested for fire safety, weather resistance, and structural integrity
- **Integrateable:** Axiom Y and Axiom X can be used together to create a portrait and landscape facade.

## CWCT Sequence B test results

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Water Penetration (Static Pressure) 600Pa            | Pass            |
| Wind Resistance-Serviceability (Backing Wall) 2400Pa | Pass            |
| Repeat Water Penetration (Static Pressure) 600Pa     | Pass            |
| Water Penetration-Dynamic Aero Engine 600Pa          | Pass            |
| Water Penetration-Hose                               | Pass            |
| Wind Resistance-Serviceability (Cavity) 2400Pa       | Pass            |
| Wind Resistance-Safety (Backing Wall) 3600Pa         | Pass            |
| Wind Resistance-Safety (Cavity) 3600Pa               | Pass            |
| Impact Resistance-Retention of Performance Cat B     | Class 2         |
| Impact Resistance-Safety to Persons Cat B            | Negligible Risk |



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