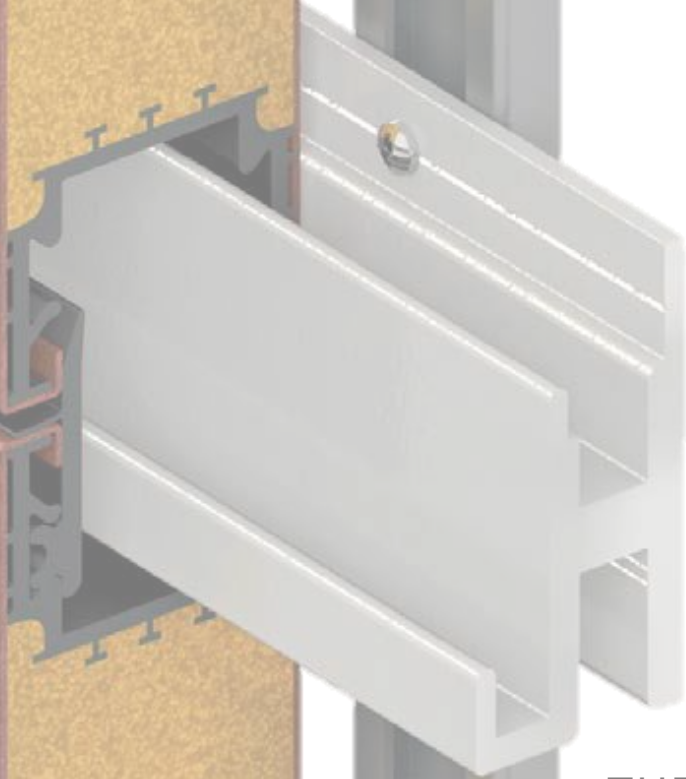


WALL CLADDING



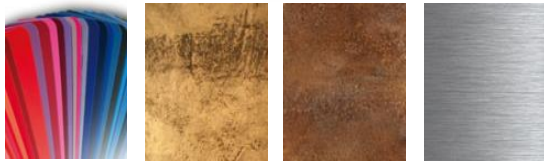
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& Stylish

WALL CLADDING

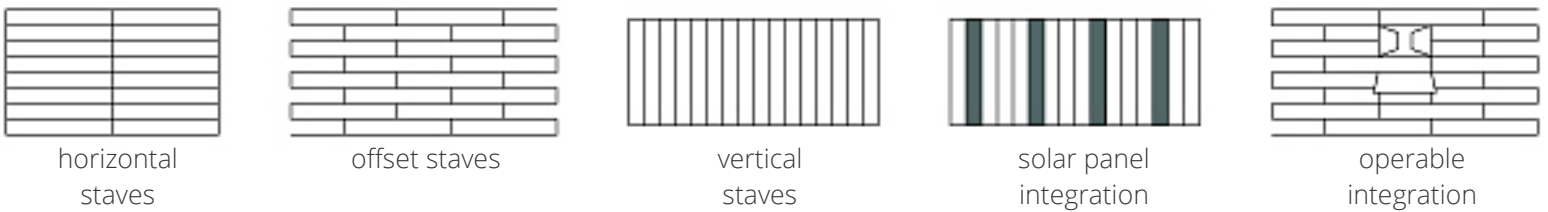




Wall cladding is dynamic for 2 reasons; first, the added ventilation *optimizes* the **exchange of thermal fluctuation** for the entire structure and, second, the *style of steel cladding stands out drastically* compared to traditional *façades*. Additionally, the ability to *integrate solar panels* is a largely beneficial option for **renewable energy**.

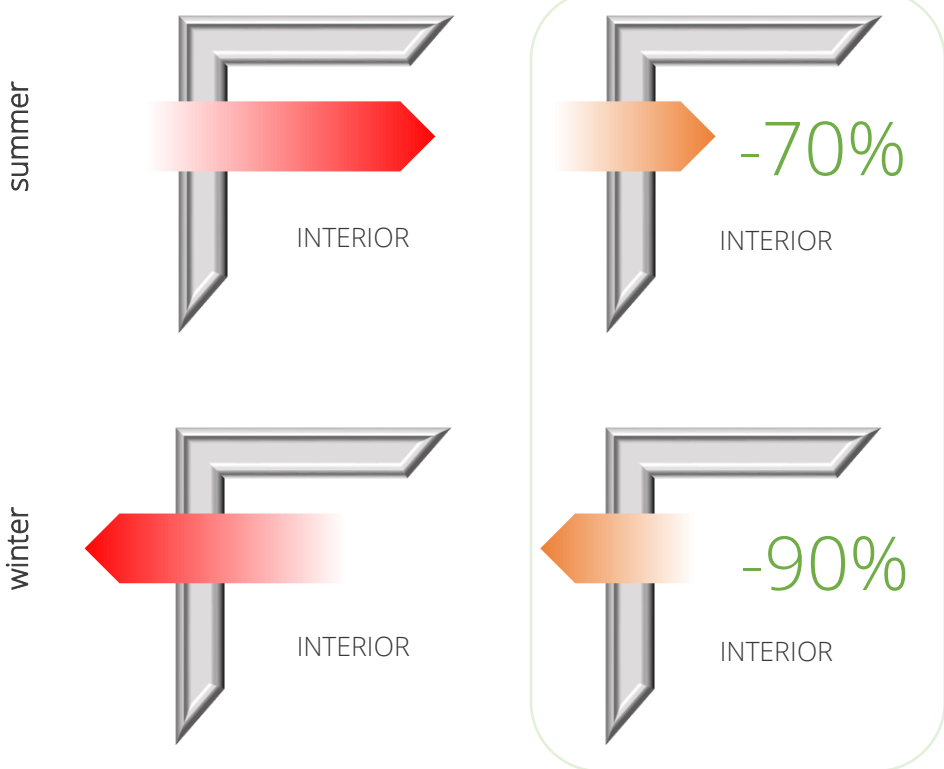


POPULAR CONFIGURATIONS.



HEAT FLOW COMPARISON.

Standard Concrete Wall Construction

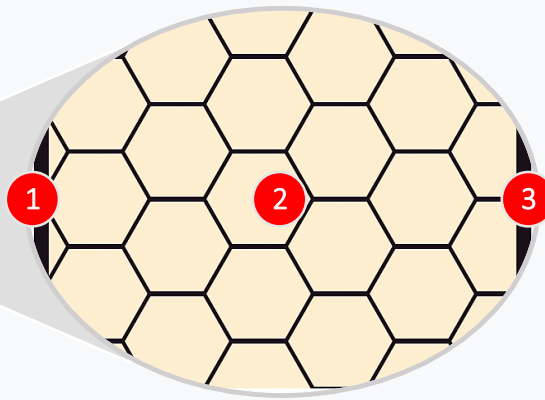
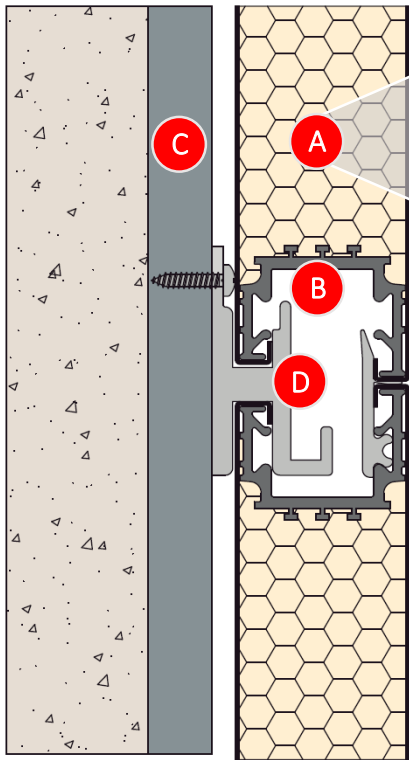


BENEFITS.

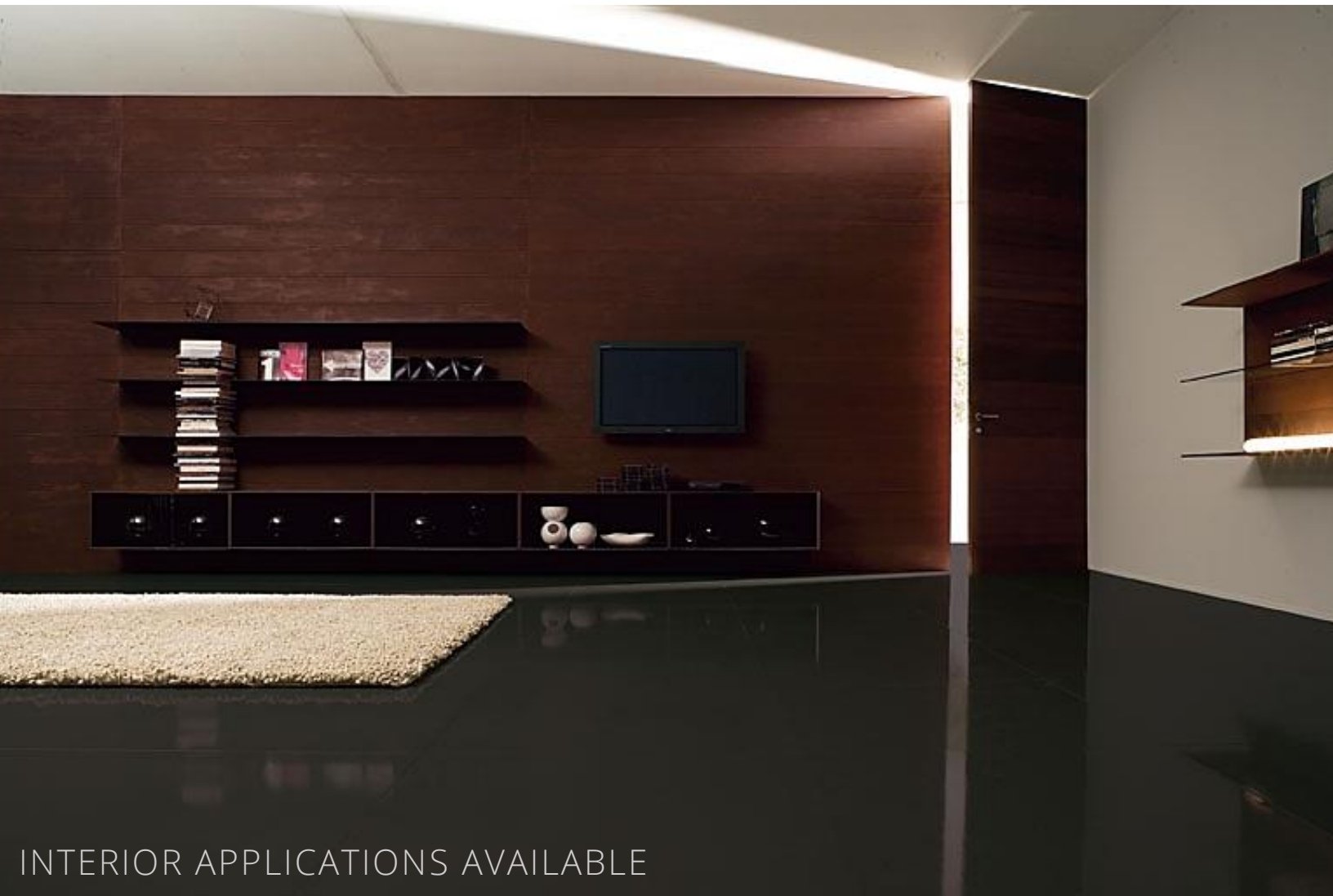
- Variable ventilation duct providing differential control of thermal flow during the winter and summer
- Aesthetically unmatched characteristics
- Possibility for solar panel integration (~45-65 kWh/m² energy produced per panel on a south facing structure)



COUPLING DETAIL.



- A** Stave consisting of three parts: (1) Galvanized steel inner panel, (2) Open-cell Polyurethane inner core and, (3) Cor-ten steel exterior panel
- B** Extruded Polyamide securement clips
- C** Durable and fully adjustable substructure
- D** Load bearing support and alignment bracket



INTERIOR APPLICATIONS AVAILABLE



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