Rio Vista Residence

Location: Dallas

Architect: Buchanan Architecture
Owner: N/A
Year of completion: 2018
Climate: Humid Subtropical Climate
Material of interest: corrugated-steel, Alusion
Application: Exterior

Properties of material: Buchanan Architecture created three segments in the entrance wing, including a courtyard lined with perforated walls. The material is a stabilised aluminium foam called Alusion, and is created by injecting air into molten metal to create pockets for filtering natural light and air.

Sources: