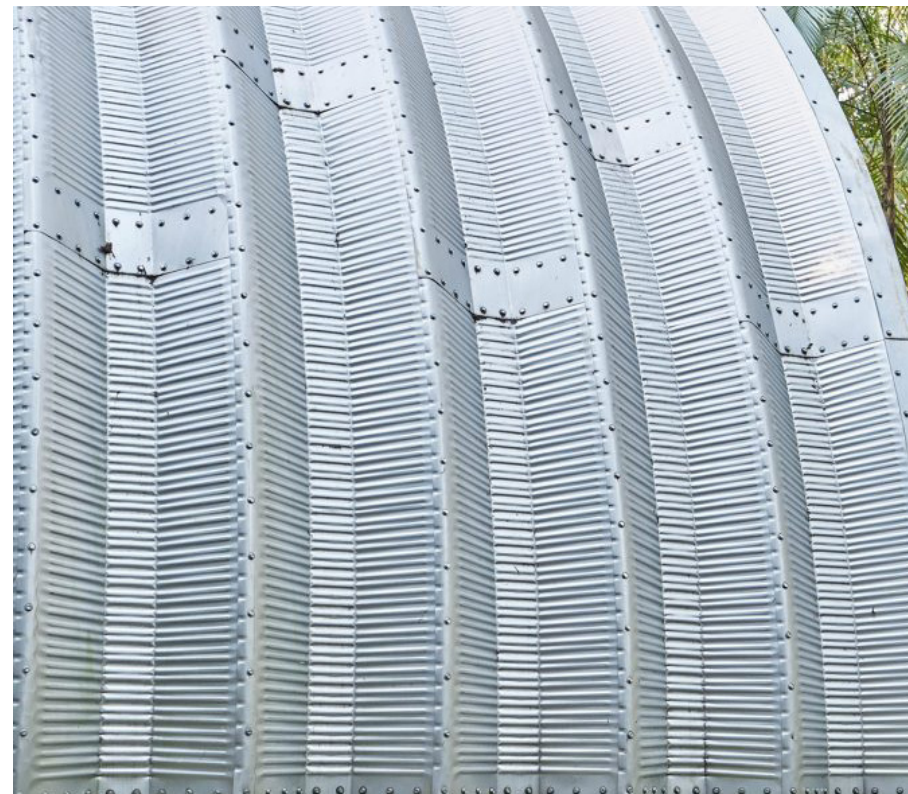


Location: Paraty, Brazil



Architect: Atelier Marko Brajovic

Owner: N/A

Year of completion: 2015

Climate: Tropical savanna climate

Material of interest: Galvalume (carbon steel + aluminium + zinc) modules

Application: Roof and Side walls

Properties of material: This is an earthship project, that comes from a wish to mimic a specific Brazilian indigenous house typology (Asurini, Médio Xingu) and be a stand alone object with minimal impact to the surrounding. For that purpose architects decided to use a shell self-supporting structure that solutions a roofing, side walls and finishings. The Galvalume (carbon steel + aluminium + zinc) modules were assembled on-site in only one week and as well can be easily dismantled and rebuilt on a new location.

Sources:

<https://www.archdaily.com/776305/arca-atelier-marko-brajovic>