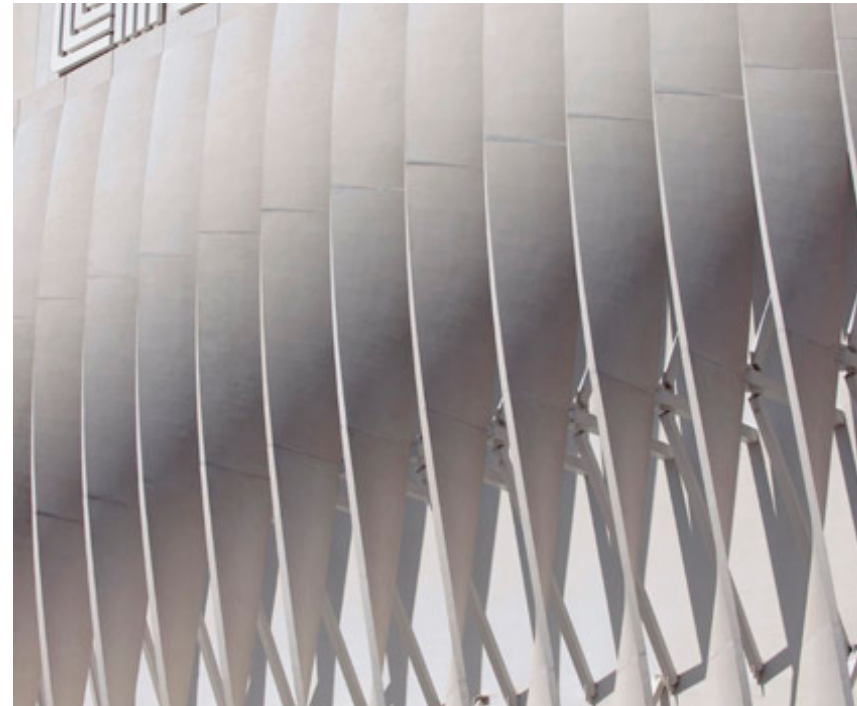


# Fachada Liverpool

case study  
By Bingbin Zhou

Location: Villahermosa, Tabasco, Mexico



**Architect:** Iñaki Echeverria

**Year of completion:** 2012

**Climate:** Tropical Rainforest Climate

**Material of interest:** Precast Concrete

**Application:** Exterior

**Properties of material:** Given Tabasco's tropical climate and its severe solar incidence and humidity levels, concrete was selected as the project's design material; a material both resistant and with extraordinary aging qualities. The result was a façade that's built by combining 5 different types of precast pieces shaped like a propeller. Each propeller rotates 180° on its axis; heights vary between 16 to 20 meters, depending on their position.

**Material used:** Precast Concrete

**Manufacturer/ fabricator:**

Manufacturer:

Interior manufacturer: OASIS Workshop / CASAL

**Sources:**

architect website: <http://inakiecheverria.com/>

manufacturer website: <http://students.ucsd.edu/>