

# Fjordenhus

case study  
By Rui Guo

Location: Vejle, Denmark



**Architect:** Sebastian Behmann, Studio Olafur Eliasson

**Owner:** Kirk Kapital

**Year of completion:** 2018

**Climate:** Cfb - Temperate/Without dry season/Warm summer

**Material of interest:** Smooth, complex and curved surface with different toned and reflective bricks

**Application:** Fasade, Wall Finish

**Properties of material:** Transforms the classic Danish brick with fifteen tones of unglazed brick, glazed blue brick from the top of building (the sky) and green at the bottom (the sea), silver brick reflecting sunlight. Using brick to customize both sound and thermal quality of the space.

**Sources:**

[www.designboom.com/architecture/olafur-eliasson-fjordenhus-vejle-fjord-denmark-06-01-2018/](http://www.designboom.com/architecture/olafur-eliasson-fjordenhus-vejle-fjord-denmark-06-01-2018/)

[www.archdaily.com/896091/fjordenhus-studio-olafur-eliasson-plus-sebastian-behmann](http://www.archdaily.com/896091/fjordenhus-studio-olafur-eliasson-plus-sebastian-behmann)