Tesla Solar Roof

Location: N/A

Architect: TESLA
Owner: N/A
Year of completion: 2016
Climate: N/A
Material of interest: solar photovoltaic roof tiles
Application: roof
Properties of material: The roof tiles are actually made of textured glass. From most viewing angles, they look just like ordinary shingles, but they allow light to pass through from above onto a standard flat solar cell. These roofs should far outlast the standard 20-year life cycle common for roofing materials used today and are able to power a standard home.
Sources: https://www.tesla.com/solar