

Chokkura Plaza

case study
By Paul McCollam

Location: Takanezawa, Shioya-gun, Tochigi, Japan



Architect: Kengo Kuma & Associates

Owner: The City of Shioya-gun, Tochigi

Year of completion: 2006

Climate: Humid Subtropical Climate

Material of interest: Ooya stone

Application: Exterior façade

Properties of material: Unlike other stones, the Ooya stone is soft to touch with its softest portion- the 'miso'- formed of soil trapped within it. It also has holes similar to a sponge with the 'miso' being the largest of these. Owing to these openings, the stone surface is rather broken up in its texture.

Material used: Ooya Stone, steel, glass

Sources:

Architect website: <http://kkaa.co.jp/>