

MU:M Office Building

case study
By Yanan Qian

Location: Gyeonggi-do, South Korea



Architect: Wise Architecture

Owner: N/A

Year of completion: 2015

Climate: Dwb

Material of interest: bricks

Application: Exterior & Interior

Properties of material: Entirely covered with black brick, the building has a twisted rectangular shape, and its entrance defined by the incised surface of the distorted structure makes it difficult to distinguish between the front and the back. In contrast to the torn entrance, 2m×2m large windows are installed as openings in order to enhance the sense of openness on the lower floors. To block out the excessive light flowing into the upper floors, the architect designed lintels to be closed gradually rather than installing smaller windows on those floors. And by using the twisted form and repetitive wall pattern, the architect gave a sense of rhythm to the black building which can look plain.

Compressive Strength

Sources:

Architect Website: <http://wisearchitecture.com/>
<https://www.archdaily.com/800292/mu-m-office-building-wise-architecture>