

fade[®] acoustic plaster

CASE STUDY: victoria & albert museum, *china*

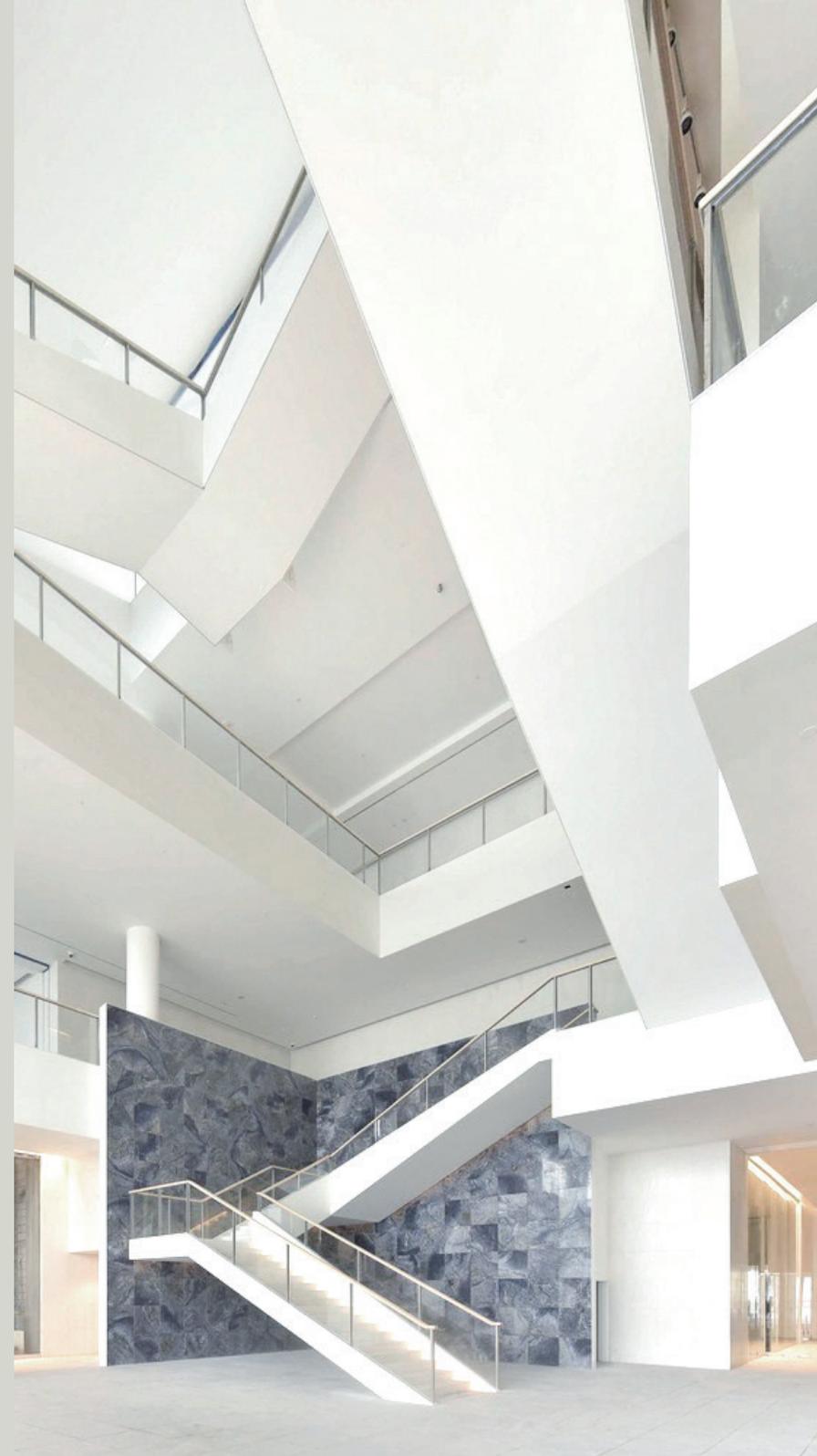
ARCHITECT: Fumihiko Maki | LOCATION: Shenzhen, China | COMMENT: +3,000 m² plus+

Victoria & Albert Museum located in Shenzhen, China designed by Fumihiko Maki, and build in 2018.

Next to the waterfront at the Shekou area, you will find the shining white new cultural landmark of the Chinese city of Shenzhen, close to Hong Kong's border. The floor-to-ceiling glass windows let the visitors of the museum enjoy the 180-degree view of the Shenzhen Bay.

The new cultural landmark is designed by the Japanese architect Fumihiko Maki and it houses the first overseas outpost of the Victoria and Albert Museum. The building features a three-story hall and exhibition galleries with high-ceilings which allow for dramatic architectural exhibitions.

The main priority for the design team was to have a discreet acoustic plaster ceiling that would not draw the attention away from the exhibitions due to its seamless design. fade[®] was invited to participate in the bid and after a successful mock-up on site in China the design team approved the use of our acoustic plaster system.



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INSTALLATION METHOD

* Type A - Direct-to soffit installation:



20mm (3/4") acoustic boards have been installed direct-to-soffit with adhesive to a concrete substrate. fade® Acoustic Plaster *plus+* has been spray applied in two layers to a total thickness of 3mm (1/8").

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PROJECT | TECHNICAL DATA



Plus+ Luminous Reflectance
Factor: CIELAB L 93%



Plus+ color:
NCS S 0300-N



A2-s1,d0 as per EN 13501
2007+A1:2009



NRC for the Type A, 20mm (3/4")
direct-to-soffit system:
0.7 (Class A)

20mm (3/4") fade® PLUS+ - Suspended - Type A (A Mount)

Absorption class	A
α_w	0.71
NRC	0.70

