



The Ritz Carlton South Beach MIAMI, FLORIDA

Situated in the Art Deco quarter of Miami Beach, The Ritz Carlton sits directly on the beach. While it is part of the hotel's attraction, this location has provoked deterioration of the building's external surfaces, not only because of the inevitable passage of time, but also due to the effects of the salty sea air. The owners of the hotel were forced to intervene to ensure that the hotel's façade remained waterproof and protected, while conserving its original architectural features and very particular pastel shades. Mapei Technical Services proposed us-

ing PLANITOP 200 skimming mortar and the ELASTOCOLOR coating system. The system included the application of a coat of ELASTOCOLOR PRIMER AR* and a coat of ELASTOCOLOR COAT FINE* acrylic coating to decorate and protect surfaces. The application of this product system ensured that a protective layer was created that not only perfectly matches the historic color of the famous building, but also is impermeable to water, and provides excellent resistance to aging and the harsh atmospheric conditions to which the hotel is exposed.

TECHNICAL DATA

Design: Morris Lapidus

Year of construction: 1953

Period of the intervention: 2018-2019

Design: IBA Consultants

Client: The Ritz Carlton

Main contractor:

Contracting Specialists Inc.

Mapei coordinators: Carlos Hernandez and Rankin Jays, Mapei Corp. (USA)

MAPEI PRODUCTS

Planitop 200, Mapeflex EMC 1*, Elastocolor Primer AR*, Elastocolor Coat Fine*, Mapecem Quickpatch*, Mapeflex Smart,

Mapeflex P1*, and Elastocolor Coat* +cts are manufactured and distributed on the US market by Mapei Corp.

For further information on products see www.mapei.com and www.mapei.us