



Al Maktoum International Airport Jebel Ali, Dubai

CLIENT

Dubai Aviation & Eng Projects

CONSULTANT

Dar Al Handasa

SECTOR

Airport

DATE

Nov 2014

PRODUCTS

- Colpor 200



Excavation from northeast of the recreation ground



Colpor 200 applied on the Taxiway



Colpor 200 applied on the Apron/Runway

THE PROJECT

Built south of the city, Al Maktoum International Airport covers an area of 55,000 acres (220 km²) and is the main part of Dubai World Central (DWC), a planned residential, commercial and logistics complex scheme.

The airport opened on June 27, 2010 for cargo operations followed by passenger flights in October 2013. Currently, only a handful of airlines operate out of Al Maktoum International Airport in terms of passenger services. However, upon completion of DWC, Al Maktoum International Airport will become the world's largest airport with five runways and a capacity of 160 million passengers and 12 million tonnes of cargo per annum.

THE SOLUTION

The client required a high performance and hydrocarbon resistant joint sealant on the aprons and associated taxiways in between the expansion joints. Fosroc specified Colpor 200 product to be the best suited solution for the client as it is durable in harsh Middle East conditions and long service life which significantly reduces maintenance costs.

THE BENEFITS

Fosroc not only provided the client with a solution, but combined it with technical onsite support and training saving money and time for the client.