

# Al Garhoud Bridge

Dubai, United Arab Emirates



© Kingsly - Shutterstock

**Type of building:**  
Bridge

**Architect:**

**Completion:**  
2007

**The water-deflecting Zemdrain® CPF liner is being used to create the pore-free concrete surface of the Al Garhoud Bridge in Dubai.**

For any concrete structure in the Gulf region, the main focus is on long term stability and low maintenance costs under extreme environmental conditions. The above-average salinity of the air, extremely high humidity and regular sandstorms represent extreme challenges for any concrete structure.

To guarantee the best-possible quality concrete surface with maximum resistance, the project consultants decided to use the Zemdrain® CPF liner.

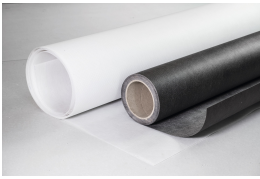
Compared to any other conventional concrete construction, the Zemdrain® product enables an absolutely flat concrete surface without air pockets and significantly increased resistance to aggressive mechanical and chemical environmental influences.

# Al Garhoud Bridge

Dubai, United Arab Emirates



## Products used:



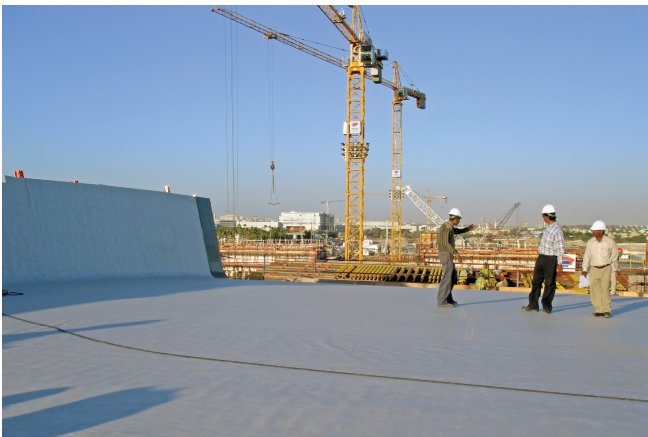
CPF liner Zemdrain®



© Kingsly - Shutterstock



© www.maxfrank.com



© www.maxfrank.com



© www.maxfrank.com