

Hyundai Motor America Headquarters

US SPEC PRODUCTS

US SPEC Products: MP Grout

Contractor: Hyundai Motor Group, Inc.

Location: Fountain Valley, California

Date of Completion: 2013



The Hyundai Motor Corporation Corporate Headquarters has been located in California since 1985. As the fifth largest automotive company in the world, Hyundai oversees the business of around 800 dealerships nationwide. Due to business growth, the company has decided to build a new \$200 million dollar, six-story corporate headquarters. The new building includes a 500,000 sq. foot tower for floor and garage space. This is a large upgrade from the current 220,000 sq. foot structure. The capacity of the new building allows for employee growth from 700 to around 1,400.

This is the largest investment in an office building the company has ever made in the U.S. The project broke ground in Fountain Valley, California in 2011 with a celebration including CEO's, employees and officials. The contractor, Hyundai Amco America Inc., owned by the Hyundai Motor Group, is an in-house construction management group that oversaw the construction of the new headquarters. Hyundai Amco America Inc. was contracted to complete the project late 2013. The project met the deadline.

The architecture firm, Gensler Global, envisioned and provided a design of translucent glass office floors floating over a precast concrete base. Along with glass floors, a custom designed insulated glass building will be built. This will create the perfect canvas to showcase Hyundai's line of vehicles.

Great design and aesthetic were important in the construction and design of the new building, environmental awareness was essential as well. This project achieved a gold-level LEED certification for the design, construction and operations involved. The grout used on the project added to the number of LEED points accumulated. US SPEC MP Grout was manufactured in Fontana, California, only around 40 miles away from the jobsite. was used for structural grouting and application of baseplates. The product was prepared by being mixed with a paddle mixer and pumped underneath the baseplates. Using MP Grout under the baseplates allowed for the load to be corrected and properly transferred. The contractor was extremely pleased with the excellent flow and overall performance of the product. MP Grout is known and recognized for its performance and creditability within the field. The product contributes to LEED credits in southern California and is widely used throughout the state in structural grouting projects.

US SPEC MP Grout/HUB 100 II was supplied by HUB Construction Specialties.

