

Overseas Project-Public Project

New York Freedom Tower of America



Project Location: USA

FreedomTower, officially known as World Trade Center Building no. one, is regarded as one of the greenest buildings in New York. It is located at the old site of the Twin Towers of World Trade Center which has been destroyed in 9-11. The revised design was open to the public on June 29, 2005, and the construction started on April 27, 2006 and was completed in 2013.

The tower covers 260,000 square feet, with 82-storeies, including 69-storey office buildings, a high-altitude indoor&outdoor Observation Platform and base floors. Higher safety standards have been adopted, and a number of new safety facilities have been added, including elevators, fire extinguishers and concrete protection of circuit pipelines. At the same time, tower also specially installed a stairway for rescue workers, to ensure that in case of emergency, they could easily enter the building. In order to prevent the car bomb attack, the distance between the freedom tower and the street was increased.

The Freedom Tower echoes the Statue of Liberty in New York at a distance. Its spire is designed to connect with the torch of the Statue of Liberty. After completion, people in New York and New Jersey can see the dazzling lights on the Liberty Tower.

The Freedom Tower is the tallest building in New York, as well as the symbol of the freedom and independence of Americans. STABILOY® cable was widely used in this most memorable architecture, for its unique advantages. Its cost-effectiveness, reliability, lightweight and convenience have saved a lot of time and manpower for the construction. STABILOY® is thus then known by the customers as the best cable products!

Main Product: STABILOY- TC90

