



ONE WORLD TRADE CENTER NYC – USA

One World Trade Center (previously known as Freedom Tower) is the primary building of the new World Trade Center complex in Lower Manhattan, New York City, New York. The 104-story super tall skyscraper stands on the northwest corner of the 16-acre (6.5 ha) World Trade Center site, occupying the location of what used to be the original 6 World Trade Center. On May 10, 2013, the final component of the antenna was installed atop the skyscraper, tentatively making One World Trade Center the tallest building in the Western Hemisphere and the third-tallest building in the world by pinnacle height. Commemorating the year of the United States Declaration of Independence, the antenna reaches the symbolic height of 1,776 feet. On March 30, 2009, the Port Authority of New York and New Jersey confirmed that the building will be known by its legal name, One World Trade Center, rather than the colloquial name, Freedom Tower. The construction is part of an effort to memorialize and rebuild following the destruction of the original World Trade Center complex during the terrorist attacks of September 11, 2001.

A major EnduroShield glass partner in North America, supplied the high-end glass panels of the buildings 408-foot, 758-ton spire. The EnduroShield glass treatment was applied to the exterior side of the glass panels of the Spire which will also be utilized as a world-class broadcast antenna.

The EnduroShield glass treatment was sprayed onto the glass panels in a factory before the glass was installed into the antenna's steel frame structure. EnduroShield chemically bonds to the glass substrate, transforming the glass into a high performance, hydrophobic surface, and protecting the surface against staining and etching.

**Independently tested and certified for durability to simulate a lifetime of 10 years on interior and exterior use by TÜV Rheinland, Germany*

