

Intumescent Fireblocking

1605 Broadway  
Hyatt Regency



FF102 Fire Block



New York City, NY



2025 to date

## THE CHALLENGE



2025- Originally known as the Holiday Inn Crown Plaza Manhattan, and Crowne Plaza Times Square, this 46-story hotel tower is now under a new name, the Hyatt Regency Times Square.

Scheduled to open with 795 guest rooms and 159 enclosed parking spots, this reconstruction project is expected to be completed by the end of 2025.

During reconstruction, Section 718.2.1 of the 2022 New York Building Code was triggered. With this trigger, the architect became liable for specifying proper fireblocking solutions and materials into this reconstruction project.

To meet design, compliance, and performance standards, Gensler proceed to specify a NYC OTCR/DOB approved solution, Tenmat's Intumescent Fire Blocks.

## OUR SOLUTION



Composed of an heat-activated expandable mineral wool, Tenmat's Intumescent Fire Blocks were an optimal choice for this hotel renovation. With its NYC OTCR/DOB approval in accordance with Section 718.2.6.1, Tenmat's Intumescent Fire Blocks meet the stringent NYC codes - allowing design freedom and flexibility.

This hotel reconstruction project was the first NYC project, who debuted Tenmat's Intumescent Fire Blocks to the stringent NYC construction landscape.

