

High Profiles®

Project Highlights from Around the World

National Museum of the United States Army – Washington D.C.

The National Museum of the United States Army, located in Fort Belvoir, VA, is a six story steel framed building that will cover 185,000 square feet upon completion in late 2019.

The architectural firm of Skidmore Owings & Merrill (SOM), with contributions from over 30 different organizations, designed the 185,000 square-foot museum facility with a striking lobby, memorial garden, exhibit halls, a 200-seat amphitheater, a café and museum store, a Veterans hall for learning and receptions, and more. SOM has commented saying the architecture is the only museum to tell the story of America's oldest military branch.



CAFCO® BLAZE-SHIELD® II / ISOLATEK® Type II commercial density Applied Fireproofing was selected for protection of the museum's structural steel framework, which required a 2-hour fire resistance rating. ISOLATEK's Recognized Applicator, Diamond Engineering Corp., performed the installation of CAFCO BLAZE-SHIELD II / ISOLATEK Type II throughout the structure. With its cement-based formulation and UL "Investigated for Exterior Use" classification, CAFCO BLAZE-SHIELD II / ISOLATEK Type II demonstrates exceptional resistance to weather exposure during the construction cycle. Superior thermal and acoustical properties coupled with the recycled content of CAFCO BLAZE-SHIELD II / ISOLATEK Type II positively impacted a variety of LEED credits that contributed towards the museum's LEED Silver certification.

The museum will provide a historical representation of the United States Army, portraying traditions and educational experiences that represent the Army's roll in the protection and construction of our nation's defense. The museum will also explore the many humanitarian missions, public contributions, technological and medical breakthroughs during the Army's 240 years of service.









