

Product Case History



Canadian Museum of Human Rights

LOCATION: Winnipeg

DATE OF APPLICATION: August 2014

MARKET: Fireproofing - Commercial

TYPE: New Construction

PROJECT SIZE: 7,500 Gallons

AREA COATED: Exposed Structural Steel

SUBSTRATE: Ferrous Metal (Carbon Steel)

EXPOSURE: Interior & normally dry - light duty service

SURFACE PREP: SSPC-SP 3 (Power Tool Clean)

PRODUCTS: A/D Firefilm III

PROJECT DESCRIPTION:

The Canadian Museum for Human Rights is a national museum located in Winnipeg, Manitoba. The purpose of the museum is to "explore the subject of human rights with a special but not exclusive reference to Canada, in order to enhance the public's understanding of human rights, to promote respect for others and to encourage reflection and dialogue." It held its opening ceremonies in September 2014. The project consisted of approximately 7,500 gallons of A/D Firefilm III that was applied to the exposed structural steel.

COATING SELECTION EXPLANATION:

Carboline's A/D Firefilm III intumescent fireproofing was selected for this project due to our proven track record, low thickness requirements and high end aesthetics. The project utilized Carboline's A/D Firefilm III to protect the exposed structural steel columns and beams along glass curtain walls and exposed atrium areas. A/D Firefilm III was selected primarily due to the product's high end architectural finish. A level 4 smooth finish was mandatory for the project designers.

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ADDITIONAL PHOTOS:

