

STRONGWELL®

APPLICATION PROFILE



FRP INSERTED INTO AWARD WINNING ART DECO MUSEUM ENTRANCE

In 2011, the Virginia Museum of Fine Arts in Richmond, Virginia needed to install a low-maintenance, non-conductive walking surface at a water feature at the new James W. and Frances G. McGlothlin Wing entrance. The walking surface was necessary for maintenance and safety reasons. The 500,000+ square foot museum houses over 22,000 pieces of art ranging from ancient to modern contemporary. This state of the art museum was the recipient of the 2011 Royal Institute of British Architects (RIBA) award.

The aquatic feature houses intricate water hoses, pumps and supportive lighting. Therefore, the product they required had to maintain a sleek low profile.

The chosen solution for the project was sold by Harrington Industrial Plastics, whose design incorporated the 1.5" DURAGRATE® square mesh molded grating. In addition to the excellent strength and non-corrosive properties, Strongwell's lightweight DURAGRATE® panels are easy to fabricate on site and also have a high resin content (65%), providing the fountain with extended maintenance-free performance.

TECHNICAL DATA

Product:	Walking Surface
Process:	Molded Fiberglass
Materials:	DURAGRATE® fiberglass molded grating
Sizes:	1-1/2" square mesh DURAGRATE®
For:	Harrington Industrial Plastics
User:	Virginia Museum of Fine Arts Richmond, VA



STRONGWELL

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