



Denso Void Filler protecting stranded cable supports from corrosion



A total of 2000 liters of Denso Void Filler was used to provided anti corrosion protection for the Rainbow Bridge.



View of Niagra Falls

Project Data

Location	Niagara Falls
Completion	2007
Project Type	Bridge Cable Protection
Products Used	Denso Void Filler
Contractor or Applied By	n/a

Project Details

Niagara Falls is without a doubt one of the most impressive of the Seven Wonders of the World. Set between Lake Ontario and Lake Erie in Canada's Great Lakes, Niagara Falls separates the United States and Canada with a spectacular display of plunging, raging water that never fails to attract and impress the nearly 28 million tourists a year that visit the site! Niagara Falls whilst not as high as others around the world, is certainly one of the widest and the waterflow is an amazing 6 million cubic feet/minute from a height of 173 feet!!

As a major border crossing between the two countries, there are several large suspension bridges that span the Niagara River flowing out from the Falls themselves, and crossing between Canada and the U.S.A. Denso Canada recently was awarded a contract to supply Denso Void Filler to provide anti-corrosion protection on the stranded cable supports on the Rainbow Bridge, a steel arched structure spanning the river for a distance of 950 feet. From the accompanying photographs, it is clearly a spectacular view from the job site over the river, with the Falls in the background.

The job is now complete but overall involved a total of 10 x 200-litre drums of material. Denso Canada was proud to have been selected as the key supplier to such a highly important and high-profile project and hopes that this work will be viewed as another fine example of Denso products protecting the worlds' infrastructure from the ravages of corrosion and future deterioration, in particular at one of the Seven Wonders of the World.

Benefits

- Excellent Flexibility
- Penetrates and Wets Existing Corrosion
- Unaffected by Water, Acids and Salts