



Harbinger Gallery

Waterloo, Ontario

Created by Canadian artists, Nicholas Rees and Aggie Beynon, the free-form sculpture and its accompanying meditation bench were envisioned in snowy white. TX Active photocatalytic cement was a natural choice for the artwork that now graces the front lawn of the Harbinger Gallery in Waterloo, Ontario.

“With many other sculptures, they can get discolored because of air pollution,” Rees says. “With TX Active our sculpture will remain white for years to come.”

Manufactured by Hanson Hardscapes of Cambridge, ON, and installed by contractor C3 Polymeric, Brampton, ON. The SunLife Financial building is managed by Bentall, LP, a leader in sustainable property management throughout Canada and the US.

The fact that their creation will help reduce pollutants surrounding its surfaces was also an important conceptual consideration for Rees and Beynon.

The spire and bench are constructed of sculpted styrofoam, wire, and conventional concrete covered with a skim coat formulated with TX Active. To further echo the artwork’s interaction with nature, accent strips of niobium metal are embedded to reflect sunlight in polychromatic colors.

TX Active®: good, clean design

When applied to various materials, photocatalysis creates a “self-cleaning” effect. While early photocatalytic cements were effective in keeping surfaces clean, the levels of photoactivity achievable with TX Active cement is such that it actually abates the organic and inorganic substances responsible for air pollution.



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