

Guardian Solutions

Case Study Using Guardian SunGuard Advanced Architectural Glass

February 2014

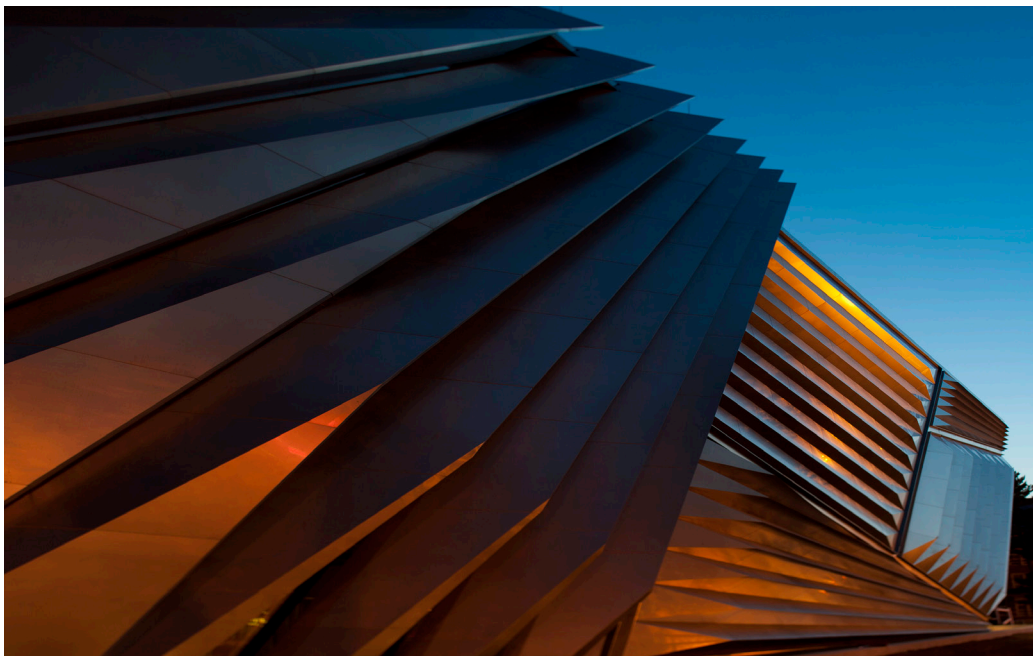


Photo: Paul Warchol

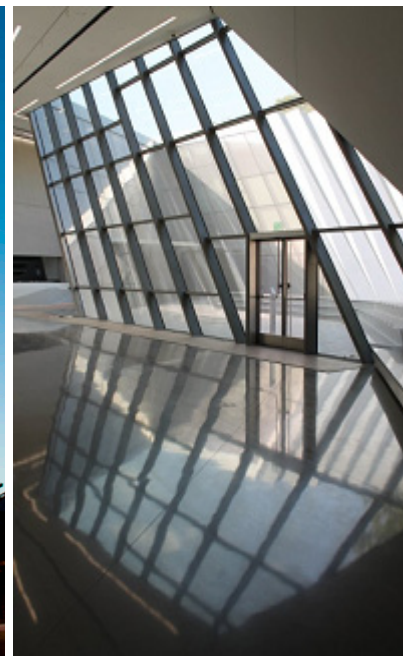


Photo: Jason Meyers

ELI AND EDYTHER BROAD ART MUSEUM

**MICHIGAN STATE UNIVERSITY
EAST LANSING, MICHIGAN**

The Glass

Guardian SunGuard
High Selective
SuperNeutral 70/41

Architect

Zaha Hadid Architects,
London, England

Guardian Select

Fabricator
BGT Bischoff
Glastechnik AG,
Bretten, Germany

Glaziers

Josef Gartner,
Chicago, Illinois
Calvin & Company, Inc.
Flint, Michigan

The Broad Art Museum at Michigan State University features a striking, angular façade of pleated stainless steel and glass. Committed to exploring international contemporary culture and ideas through art, the 46,000 sf, three-story museum serves as an educational resource for the university and a cultural hub for the state. It features contemporary works within a historical context, from Greek and Roman periods to modern day.

This museum sits on a traditional, red-brick campus while presenting a contemporary house for art. The stainless steel cladding and accompanying glass leans in different directions, allowing light to penetrate at multiple angles, at different times of day.

The laminated, triple-glazed glass panels weigh up to 1,500 pounds and measure up to 4x15 feet, covering about 7,000 sf of the building envelope. The glass came from Guardian Industries' Luxembourg plant.

A museum must carefully monitor light penetration as well as solar heat gain to protect its contents, and therefore needs a high-performing glazing such as **Guardian SunGuard High Selective SuperNeutral 70/41**. The multifunctional coating offers strong solar protection and thermal insulation, giving curators peace of mind while allowing visitors to enjoy the museum's angled views inside and out.

BUILD WITH LIGHT



**GUARDIAN
SUNGUARD®**

ADVANCED ARCHITECTURAL GLASS

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