

PROJECT PROFILE

PROJECT

Hector Fargo International Airport, North Dakota

LOCATION

Runway 13-31. GlasGrid was placed in the center 15 m of 45 m wide runway.

APPLICATION

The existing pavement is asphaltic concrete. There were significant sized cracks caused by the extreme thermal conditions located throughout the pavement area. The performance of the entire pavement area is important however the center section throughout the length of the runway is critical. This is where the addition of GlasGrid was utilized.

PRODUCT

GlasGrid® 8501

QUANTITY

15,000 m²

OWNER

Hector International Airport, Municipal Airport Auth.

CONTRACTOR

Northern Improvements Company

ENGINEER

Ulteig Engineers Inc.

INSTALLATION DATE

August 1996

OVERLAY DESIGN

20 mm HMA +GG8501+45 mm HMA (12.5 mm)

PROJECT DETAILS

Following 13 years of Dakota's unique weather, the runway's pavement is in good condition and is continuing to service the very important air traffic that it is required.



Saint-Gobain Technical Fabrics

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GlasGrid is manufactured at an ISO 9001:2000 registered facility of Saint-Gobain Technical Fabrics. GlasGrid is a registered trademark of Saint-Gobain Technical Fabrics.

U.S. Patent 5393559. Canadian Patent 1240873. European Patent EP0318707. Japanese Patent 2611064.

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