

PROJECT PROFILE



PROJECT

Converse County Airport, WY, Runway 11-29

LOCATION

Near Douglas, WY

N42° 47' 55.8", W105° 23' 35.7"

APPLICATION

Reinforced asphalt overlay
– to retard reflective cracking

PRODUCT

CompoGrid® 100

QUANTITY

Approx. 4,000m²

OWNER

Converse County Airport

ENGINEER

WY DOT

INSTALLATION DATE

May 2010

OVERLAY DESIGN

5.5cm thick FAA P401 mix-13mm nominal
CompoGrid® 100
5cm localized repairs P401-13mm nominal

PROJECT DETAILS

Major rehabilitation of this important airport for the local population. The existing pavement had 5-7 cm width transverse cracks on approximately 25m intervals. With the expansive clay below, the rehabilitation needed to close up these cracks and make the pavement structure watertight. The CompoGrid provided the solution to connecting each asphalt section together into one unified length of pavement. After 6 years the Airport Manager reports that the performance has been great.



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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