

GlasGrid® CompoGrid

GLASGRID® CG

Composite Reinforcement Solution



Pavement Reinforcement and
Moisture Barrier System



Stronger ideas for a sustainable world



Extend pavement life and reduce moisture infiltration

Extends pavement life

Building on the success of GlasGrid®, the GlasGrid CG (CompoGrid) system answers a growing need for a proven pavement reinforcement that also acts as an effective moisture barrier. GlasGrid CG is a composite of a fiberglass grid and a non-woven paving fabric.

Double the protection

The high strength, high modulus, stiff fiberglass mesh reduces the potential for thermal and stress-related cracks reflecting through to the surface of a new asphalt overlay. The non-woven paving fabric provides an effective moisture barrier.

Features:

- Standard product is available in 50, 100 and 200 KN/m
- Light version product (GCL*) is available in 50 and 100 KN/m
- Non-woven layer
- Increase lifetime
- Easy to install
- Withstands extreme temperatures

Benefits:

- Matches your design requirements and can be used with standard cold milling
- Matches your design requirements and can be used with thin texture milling or over existing pavement surfaces
- Acts as a moisture barrier
- Reduce maintenance costs
- Saves time and money on the project
- Not damaged by hot asphalt during paving

**GlasGrid CGL is a new generation product with enhanced environmental features by requiring a low rate of bitumen.*

Applications

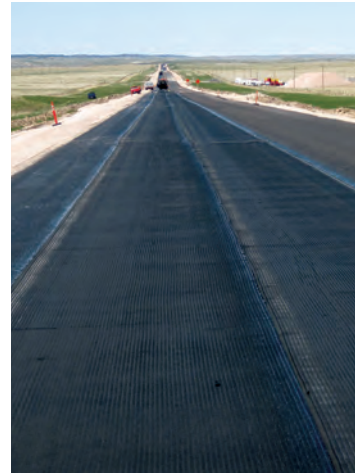
When installed between two layers of asphalt, GlasGrid CG is effective at reinforcing both flexible and rigid pavements. The system has two uses: as a preventative maintenance measure with new construction and as a means of delaying the recurrence of cracks in pavement rehabilitation projects. Applications include everything from highways to municipal intersections, bridges, parking areas, civilian, commercial and military airfields, and a variety of recreational sites.

Easy to Install

The GlasGrid CG system is engineered for easy installation with commonly used paving equipment and techniques. Contact your Saint-Gobain ADFORS representative for complete and detailed installation procedures.

Learn more about how GlasGrid Pavement Reinforcement System products can increase the life of your paving projects.

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