



Road Reinforcement

GlasGrid®

Fiberglass reinforcement grid coated with an elastomeric polymer to extend pavement life by up to 300%

Product Overview

The open design of GlasGrid features fiberglass strands coated with an elastomeric polymer, which promotes aggregate interlock between paving courses and dramatically decreases the shear potential usually found with other paving fabrics. Installing GlasGrid is easy, postpones the need for a complete reconstruction, and helps lower maintenance costs.

Benefits

- Quick and efficient installation due to self-adhesive backing
- High grid stiffness providing a wrinkle-free installation
- Easy cutting
- Good trafficability (suppliers, trucks, paver)
- Thermal and chemical stability
- Excellent milling performance
- Measured unlimited recyclability & enhanced properties in Reclaimed Asphalt Pavement (RAP)

Specifications

STYLE	TENSILE STRENGTH	ELONGATION	MASS PER UNIT AREA	AVAILABLE WIDTHS	GRID SIZE	SELF-ADHESIVE
GG50/8550	50x50 (-0/+5) kN/m	≥3%	205 g/m ²	1.5m	25 mm x 25 mm	Yes
GG100/8501	100x100 (-0/+15) kN/m	≥3%	405 g/m ²	1.5m , 2m	12.5 mm x 12.5 mm	Yes
GG100/8511	100x100 (-0/+15) kN/m	≥3%	405 g/m ²	1.5m, 2m	25 mm x 25 mm	Yes
GG200/8502	100x200 (-0/+15) kN/m	≥3%	610 g/m ²	1.5m, 2m	25 mm x 19 mm	Yes

STYLE	TENSILE STRENGTH	ELONGATION	MASS PER UNIT AREA	AVAILABLE WIDTHS	GRID SIZE	SELF-ADHESIVE
GG200/8512	100x200 (-0/+15) kN/m	73%	610 g/m ²	1.5m, 2m	25 mm x 19 mm	Yes