



Geogrids for Area-wide Repairs

GlasGrid TF

Self-adhesive fibreglass asphalt reinforcement with built-in Tack Film for area-wide repairs of flat surfaces

Product Overview

Self-adhesive geogrid and tack coat in one – the ADFORS GlasGrid TF® (Tack Film).

Tack coats are required for applying the pavement layers. Without spraying, the surfaces will not bond and may crack. Tack coating also presents a number of problems. It is difficult to achieve a correct and even distribution; the splitting time prolongs the construction of the roads and the joint spraying can easily run off on a clean part of the road.

Saint-Gobain ADFORS has developed the ADFORS GlasGrid TF (Tack Film) fibreglass geogrid with a film that replaces the tack coat function, without the usual problems during the use of conventional bonding spray, which guarantees faster repair of asphalt layers and less emissions during installation. The geogrid is easy to apply thanks to the self-adhesive layer.

The ADFORS GlasGrid TF reinforcing geogrid extends the lifespan of roads by up to 300% and saves up to 50% on investment costs associated with maintenance.

Product benefits include:

- quick and efficient installation due to self-adhesive backing
- reduced curing time for faster paving construction
- no damage during application and compaction
- strong durability to traffic of construction trucks
- excellent asphalt layers bonding
- perfect milling performance
- measured unlimited recyclability & enhanced properties in Reclaimed Asphalt Pavement (RAP)
- fewer emissions during installation

Specifications

PRODUCT REFERENCE	TENSILE STRENGTH	ELONGATION	AVAILABLE WIDTHS	GRID SIZE	AVAILABLE LENGTHS	WEIGHT
TF 100	100 x 100 kN/m	2,5 ± 0,5 %	1.5 m	25 x 25 mm	100 m	467 g/m ²