

StrataFleece GF

Glass fibre reinforcement fleece

Product overview

StrataFleece GF is a random-oriented glass-fibre fleece matting which is embedded into the base layer of StrataShield liquid waterproofing systems in order to provide additional reinforcement and strength.

Features & benefits

- 150gsm reinforcement membrane
- Simple to use and bubble-free
- Good mechanical properties when combined with resins
- 150g/m² reinforcement material
- ETA Certified – as per European Technical Assessment document N° 06/0263

Application guidelines

StrataFleece GF is embedded within the base coat resin of typical StrataShield polyurethane waterproofing systems. For more specific instructions please refer to the main StrataShield system datasheets.

Environmental considerations

Any leftover StrataFleece GF material is considered as inert waste. Dispose of any waste responsibly in accordance with local applicable law.

Technical characteristics

Properties	Unit / Description
Composition	Glass fibre
Weight	150g/m ²
Dimensions	20m x 1.25m / 25m x 1m / 50m x 1m / 150m x 1m
Ignition loss	3% to 5%
Flexural strength	>60 MPa (moist) / >80 MPa (dry)
Storage	Keep in original packaging (PE film and box) in a cool, dry place, protected from direct sunlight. Storage temperature should be between 10°C and 50°C with relative humidity between 35% and 85%.
Use before	Up to 24 months after date of manufacture

Further information

The information contained in this datasheet, along with any advice provided (either written or verbal) through testing are based on our experience and do not constitute any product guarantee for the installer.

We recommend that all of the information provided is carefully studied before proceeding with application, and strongly advise that suitable tests are carried out onsite before application in order to determine the suitability and compatibility for the specific project.

The application, use and processing of our products are beyond our control, and therefore under the exclusive responsibility of the installer. As a result, the installer will be solely responsible for any damage derived from the partial or complete disregard of our guidance or the general mis-use of any of our materials.