



Stratum

G40PP

I.D. Code 24 42 03

Stratum geogrids are rectangular geogrids made from polypropylene which is then perforated and worked biaxially to form a grid of polymer ribs with a high degree of molecular orientation. The orientation continues through the integral junctions. The grids provide soil reinforcement for civil engineering applications including environmental, infrastructure and marine engineering projects.

Stratum geogrids

- Biaxial and uniaxial
- Polypropylene and polyester
- Full range available
- Full technical backup

The Stratum range also includes woven and non woven geotextiles, erosion control products and other geoproducts for use in all aspects of groundworks and civil engineering.

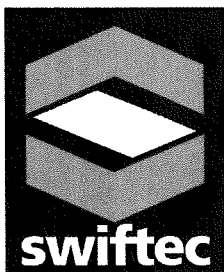
Contact our sales team for further details on
0800 970 8860

Physical Properties	Data
Polymer Type	Polypropylene
Carbon Black Content	2%
Colour	Black
Roll size	50mx4m

TYPICAL PROPERTIES			
Property/Test Method	Unit	Value	Value
Ult Tensile Strength MD	Kn/m	40	EN ISO 10319
Ult Tensile Strength CMD	Kn/m	40	EN ISO 10319
Tensile Strength at 2% MD	Kn/m	14	EN ISO 10319
Tensile Strength at 2% CMD	Kn/m	14	EN ISO 10319
Tensile Strength at 5% MD	Kn/m	26	EN ISO 10319
Tensile Strength at 5% CMD	Kn/m	26	EN ISO 10319
Aperture Size	Mm	36 x 42	Nominal

These properties are the manufacturer's typical values based on the average of several tests. As the installation and handling of this product are beyond our control, the user must ensure that the product is suitable for the application. Swiftec cannot accept responsibility for any loss or damage that may occur either directly or indirectly by the use of this product. E & OE.

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