

SX Grid 2020

SX Grid Biaxial Geogrid Polypropylene - 4m x 50m roll



CHARACTERISTIC	VALUE
Description	SX Grid Biaxial Geogrid Polypropylene - 4m x 50m roll

SPECIFICATION

GENERAL INFORMATION

Stock code	GGSXGRID/20
Range	SX Grid
Third party certified	CE UKCA
Roll sizes	4m x 50m
Geogrid product range	SX Grid

GEOGRID PROPERTIES

Tensile strength (MD)	EN ISO 10319	20kN/m
Tensile strength (CMD)	EN ISO 10319	20kN/m
Tensile load (2% strain) (MD)	EN ISO 10319	7kN/m
Tensile load (2% CMD)	EN ISO 10319	7kN/m
Tensile load (5% strain) (MD)	EN ISO 10319	14kN/m
Tensile load (5% CMD)	EN ISO 10319	14kN/m
Aperture opening size		40mm x 40mm
Junction efficiency		95%

NOTES

Max. elongation: 15% in MD, 13% in CMD

Weight: 48kg $\pm$ 10%

- All strength and load figures are based on test results from manufacturer's laboratory, measured in accordance with ISO 10319 at the temperature of $21\pm1^{\circ}\text{C}$ and calculated as a lowest 95% confidence limit in accordance with ISO 2602.
- Measured by comparing the results of tests in accordance with test methods GRI/GG2 and GRI/GGI.
- Carbon Black content 0.5%.

- ▶ Other roll sizes are available to order.
- ▶ Other tensile strengths are available to order.

- ▶ Geoworks (trading as Wrekin Products Ltd.) continually seeks to improve its products and, therefore, reserves the right to alter product specifications without prior notice.
- ▶ It is the responsibility of all users to satisfy themselves the above data is current.
- ▶ Installation details are available in the [knowledge base](#).
- ▶ All Geoworks products are supplied subject to our [Terms and Conditions of Sale](#).