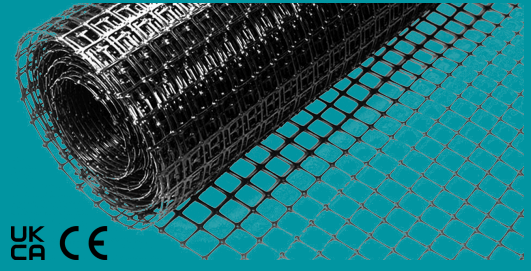


SX Grid 2020

SX Grid Biaxial Geogrid Polypropylene - 5.2m x 50m roll



DESCRIPTION

SX Grid Biaxial Geogrid Polypropylene - 5.2m x 50m roll

SPECIFICATION

General information

Stock code	GGSXGRID/20
Range	SX Grid
Third party certified	CE UKCA
Roll sizes	5.25m 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%

0.1 All strength and load figures are based on test results from manufacturer's laboratory, measured in accordance with ISO 10319 at the temperature of $21\pm 1^{\circ}\text{C}$ and calculated as a lowest 95% confidence limit in accordance with ISO 2602.

0.2 Measured by comparing the results of tests in accordance with test methods GRI/GG2 and GRI/GGI.

0.3 Carbon Black content 0.5%.

0.4 Other roll sizes are available to order.

0.5 Other tensile strengths are available to order.

1. Geoworks (trading as Wrekin Products Ltd.) continually seeks to improve its products and, therefore, reserves the right to alter product specifications without prior notice.

2. It is the responsibility of all users to satisfy themselves the above data is current.

3. Installation details are available on request.

4. All Geoworks products are supplied subject to our [Terms and Conditions of Sale.](#)

