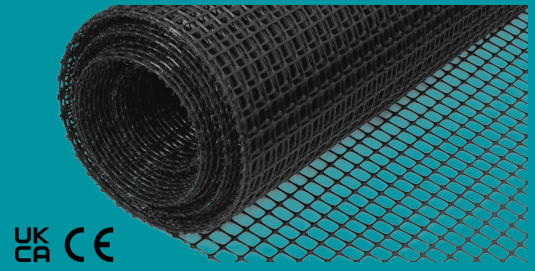


E'GRID 2020

E'GRID 2020 Premium Biaxial Geogrid Polypropylene - 4m x 50m roll



DESCRIPTION

E'GRID 2020 Premium Biaxial Geogrid Polypropylene - 4m x 50m roll

SPECIFICATION

General information

Stock code	GGEGRID/20
Range	E'GRID
Third party certified	CE UKCA
Roll sizes	4m x 50m
Geogrid product range	E'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	7.6kN/m
Tensile load (2% CMD)	EN ISO 10319	7.6kN/m
Tensile load (5% strain) (MD)	EN ISO 10319	15.3kN/m
Tensile load (5% CMD)	EN ISO 10319	15.3kN/m
Aperture opening size		40mm x 40mm

Junction efficiency

95%

Radial stiffness

290kN/m

NOTES

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

2 Measured by comparing the results of tests in accordance with test methods GRI/GG1 and GRI/GG2.

3 Radial stiffness measured at 0.5% strain under 360° radial loading. Determined from tests in accordance with EN ISO 10319.

4 Carbon Black content $\geq 2\%$.

5 Other roll sizes are available to order.

6 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](#).

