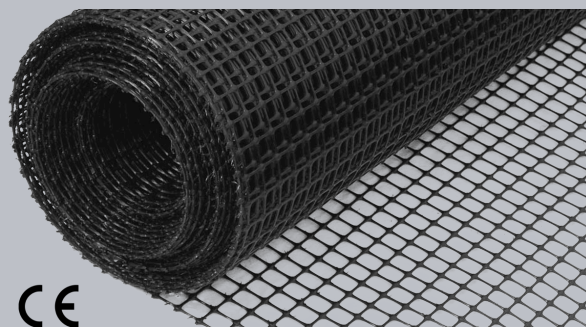


E'GRID 2020

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



CHARACTERISTIC	VALUE
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

- 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±1°C and calculated as a lower 95% confidence limit in accordance with ISO 2602.
- Measured by comparing the results of tests in accordance with test methods GRI/GG1 and GRI/GG2.
- Radial stiffness measured at 0.5% strain under 360° radial loading. Determined from tests in accordance with EN ISO 10319.
- Carbon Black content ≥2%.
- 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](#).