

E'GRID 2020

Premium Biaxial Geogrid Polypropylene - 4m x 50m roll



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

SPECIFICATION

General information

Stock code	GGEGRID/20
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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/m²
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±1°C and calculated as a lowest 95% confidence limit in accordance with ISO 2602. 2. Measured by comparing the results of tests in accordance with test methods GRI/GG2 and GRI/GGI. 3. At 2% strain under 360° radial loading. Determined from tests in accordance with EN ISO 10319. 4. Carbon Black content ≥2%. 5. Other roll sizes are available to order.
- 1. Wrekin Products Ltd is continually seeking to improve our 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.









