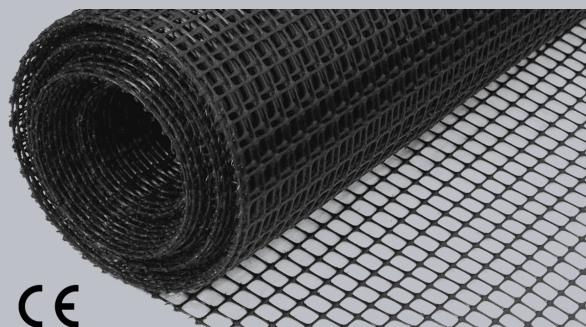


E'GRID 3030

E'GRID 3030 Premium Biaxial Geogrid Polypropylene - 4m x 50m roll



| CHARACTERISTIC | VALUE |
|----------------|---|
| Description | E'GRID 3030 Premium Biaxial Geogrid Polypropylene - 4m x 50m roll |

SPECIFICATION

GENERAL INFORMATION

| | |
|-----------------------|------------|
| Stock code | GGEGRID/30 |
| 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 | 30kN/m |
| Tensile strength (CMD) | EN ISO 10319 | 30kN/m |
| Tensile load (2% strain) (MD) | EN ISO 10319 | 11kN/m |
| Tensile load (2% CMD) | EN ISO 10319 | 11kN/m |
| Tensile load (5% strain) (MD) | EN ISO 10319 | 21.6kN/m |
| Tensile load (5% CMD) | EN ISO 10319 | 21.6kN/m |
| Aperture opening size | | 40mm x 40mm |
| Junction efficiency | | 95% |
| Radial stiffness | | 620kN/m |

NOTES

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

Weight: 62kg \pm 10%

- 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 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.

- ▶ Radial stiffness measured at 2% strain under 360° radial loading. Determined from tests in accordance with EN ISO 10319.
 - ▶ Carbon Black content $\geq 2\%$.
 - ▶ Other roll sizes are available to order.
 - ▶ Other tensile strengths are available to order.
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- ▶ 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](#).
 - ▶ Some imagery within our materials is illustrative in nature and may not depict the exact product supplied.