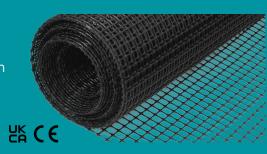


# **E'GRID 3030L**

E'GRID 3030L Premium Biaxial Geogrid Polypropylene, large aperture -  $4m \times 50m$  roll



#### **DESCRIPTION**

E'GRID 3030L Premium Biaxial Geogrid Polypropylene, large aperture - 4m x 50m roll

# **SPECIFICATION**

#### **General information**

Stock code GGEGRID/30L

**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	12kN/m
Tensile load (2% CMD)	EN ISO 10319	12.5kN/m
Tensile load (5% strain (MD)	EN ISO 10319	24kN/m

Tensile load (5% strain (MD) EN ISO 10319

Tensile load (5% CMD) EN ISO 10319 25kN/m

Aperture opening size 66mm x 66mm





Junction efficiency 95%

Radial stiffness 620kN/m

### **NOTES**

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

Weight: 63kg ±10%

#### Network Rail Approved product with Certificate of Full Acceptance number PA05/05826.

- 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 Radial stiffness measured 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.
- 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 in the knowledge base.
- 4. All Geoworks products are supplied subject to our <u>Terms and Conditions of Sale.</u>







