

## E'GRID 3030L

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



#### **DESCRIPTION**

E'GRID 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)	FN ISO 10319	30kN/m

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

Tensile load (5% strain (MD) EN ISO 10319 24kN/m

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

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. 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.
- 4. All Wrekin products are supplied subject to our <u>Terms and Conditions of Sale</u>

















