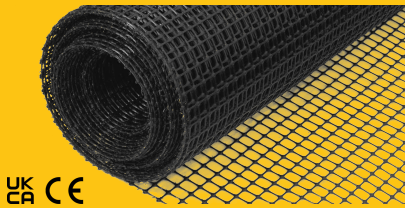


## E'GRID 3030L

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



UK  
CA CE

### 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<br>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% 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  $21\pm1^{\circ}\text{C}$  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  $360^{\circ}$  radial loading. Determined from tests in accordance with EN ISO 10319.

4 Carbon Black content  $\geq 2\%$ .

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 [Terms and Conditions of Sale](#)



