

## SX Grid 3030

SX Grid Biaxial Geogrid Polypropylene - 4m x 50m roll



CHARACTERISTIC	VALUE
Description	SX Grid Biaxial Geogrid Polypropylene - 4m x 50m roll

## SPECIFICATION

### GENERAL INFORMATION

Stock code	GGSXGRID/30
Range	SX Grid
Third party certified	CE UKCA
Roll sizes	4m x 50m
Geogrid product range	SX 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	10.5kN/m
Tensile load (2% CMD)	EN ISO 10319	10.5kN/m
Tensile load (5% strain) (MD)	EN ISO 10319	21kN/m
Tensile load (5% CMD)	EN ISO 10319	21kN/m
Aperture opening size		40mm x 40mm
Junction efficiency		95%

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## NOTES

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

**Weight:** 71kg  $\pm$ 10%

- All strength and load figures are based on test results from 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.
- Measured by comparing the results of tests in accordance with test methods GRI/GG2 and GRI/GGI.
- Carbon Black content 0.5%.

- ▶ 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.
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