

Biaxial Geogrid

Geosynthetic Product Specification

Product overview

Technical specifications for Biaxial Geogrid, organized by the product codes, source specification columns or product types listed in the available product data.

TECHNICAL SPECIFICATIONS

Grade specifications / BSGG15-15, BSGG20-20, BSGG25-25

Property	Unit	BSGG15-15	BSGG20-20	BSGG25-25
Elongation Rate: Longitudinal	%	≤13	≤13	≤13
Elongation Rate: Transverse	%	≤16	≤16	≤16
Strength at 2% elongation: Longitudinal	KN/M	≥5	≥8	≥8
Strength at 2% elongation: Transverse	KN/M	≥7	≥10	≥11

Grade specifications / BSGG30-30, BSGG35-35, BSGG40-40

Property	Unit	BSGG30-30	BSGG35-35	BSGG40-40
Elongation Rate: Longitudinal	%	≤13	≤13	≤13
Elongation Rate: Transverse	%	≤16	≤16	≤16
Strength at 2% elongation: Longitudinal	KN/M	≥11	≥12	≥13
Strength at 2% elongation: Transverse	KN/M	≥13	≥14	≥15

Technical disclaimer

Specifications shown in this document are based on the available product data for the listed grade or series. Final specifications, dimensions and documentation should be confirmed according to the selected product and project requirements.