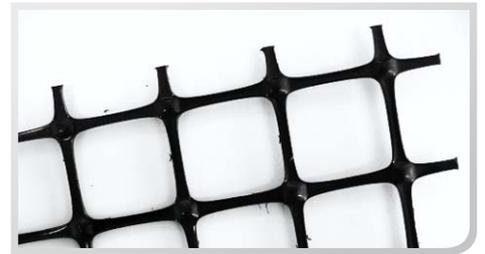


# Geogrid PP BX

## Product specifications

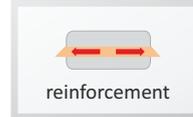


### Product description:

Biaxial monolithic geogrid Geogrid PP BX is made from 100% polypropylene (PP). It is used for reinforcement of the unbound layers of roads and other trafficked areas and to stabilize the construction layers of railway structures.

- 1 designed and manufactured exclusively for ground stabilization
- 2 more efficient than woven and bonded geogrids for mechanical stabilization
- 3 strong junctions and sharp rib edges - effective confinement of the aggregate particles

### Function:



### Certificates:



Geogrid	Tensile Strength		Elongation		Mesh size		Roll			
	longitudinal [kN/m]	transverse [kN/m]	longitudinal [%]	transverse [%]	longitudinal [mm]	transverse [mm]	width [m]	length [m]	area [m <sup>2</sup> ]	weight [kg]
	EN ISO 10319									
PP BX 20/20	25	25	10	10	39	39	3,95	50	197,5	50
PP BX 30/30	31	31	10	10	39	39	3,95	50	197,5	68
PP BX 40/40	41	41	10	10	39	39	3,95	50	197,5	98

### Remarks:

Unless indicated otherwise, values are determined according to the applicable European standards and are valid as of the date of this document. Products are subject to continuous development and improvement and these values may change over time.

In case of requirement the delivery of products with different dimensions or other technical data or in the case of interest of technical consultation please contact technical department by e-mail: [technika@geomat.eu](mailto:technika@geomat.eu).

Supplier of product: **GEOMAT s.r.o.**

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