

GEOGRATE

EROSION PROTECTION OF SLOPES

APPLICATIONS AND ADVANTAGES:

APPLICATIONS

Geogrates protect and secure the slopes from erosion; a cellular system in the geograte solves problems connected with maintaining the soil on slopes, stops erosion, protects scarps and quays. The cells of the geograte protect the soil from sliding down. They are also used in the construction of technological, access, dirt and forest roads.

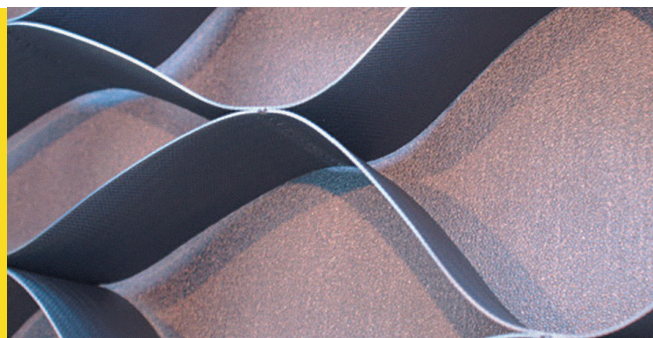
ADVANTAGES

- ▶ easy and fast arrangement technique
- ▶ very high chemical resistance
- ▶ replaces concrete boards, without the "curling" effect



ACCESSORIES

- ▶ steel anchoring pins
- ▶ galvanized anchoring pins
- ▶ band clips
- ▶ mounting frame



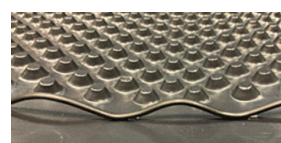
GEOGRATE TYPES

- ▶ heights 5 - 30 cm
 - with a small mesh cell 0,16 x 0,16 m
 - with a medium mesh cell 0,25 x 0,35 m
 - with a big mesh cell 0,40 x 0,50 m
- ▶ with perforated, full or incised walls



ACCESSORIES

GXP® Plus Fix



Mounting pins



CHEMICAL REISTANCE

It is resistant to chemical substances, fungi, roots and bacteria present in the ground. It is completely neutral to the natural environment.