



## Product Description

### 1. Product Name

**Basetrac® Grid PET 40**

### 2. Product Description

Biaxial geogrid for base reinforcement with protective polymer coating

### 3. Raw Materials used

Raw Material of the geogrid: MD / CMD  
Type of Coating:

PET  
polymer

### Technical data

#### 01. Mass per unit area

(DIN EN ISO 9864)

g/m<sup>2</sup>      ≅ 260

#### 02. Mesh Size

mm      25 x 25

#### 03. Nominal Tensile Strength

(DIN EN ISO 10319)

MD  
CMD

kN/m      ≥ 40  
kN/m      ≥ 40

#### 04. Strain at Nominal Tensile Strength

(DIN EN ISO 10319)

MD  
CMD

%      ≤ 10  
%      ≤ 10

#### 05. Standard Roll Dimensions

(width x length)

m x m      5,00 x 200

#### 06. Durability

(acc. to EN 13249: 2015 ff.)

Predicted to be durable for Minimum 100 years in natural soils with  $4 \leq \text{pH} \leq 9$  and soil temperatures  $\leq 25 \text{ }^\circ\text{C}$