

Erosion control blankets Geomat

Product specifications



Product description:

Stitched mulching and erosion control blankets Geomat are made from 100% coir fibres, straw or from mixtures of coir fibres and straw. Blankets are reinforced with jute or PP netting. Blankets provide immediate protection against soil erosion, protect the seed and help to restore vegetation. They create a suitable microclimate for optimal growth conditions.

- ① ideal for all inclinations of natural slopes
- ② longevity 12-60 months
- ③ variants with jute netting are 100% natural (without plastics)

Function:



Certificates:

| Name | Material | Longevity [months] | Weight [g/m ²] | Thickness [mm] | width [m] | Roll | | |
|-----------------|-------------------------------------|-----------------------|-------------------------------|-------------------|--------------|---------------|---------------------------|----------------|
| | | | | | | length [m] | area [m ²] | weight [kg] |
| Geomat K-J EKO | 100% coir fibres, jute net | 36 | 350 | 6 | 1,2 | 30 | 36 | 13,0 |
| Geomat K-J EKO | 100% coir fibres, jute net | 36 | 350 | 6 | 1,2 | 60 | 72 | 26,0 |
| Geomat K-J EKO | 100% coir fibres, jute net | 36 | 350 | 6 | 2,0 | 50 | 100 | 36,5 |
| Geomat K-P | 100% coir fibre, PP net | 36 | 350 | 6 | 1,2 | 60 | 72 | 26,0 |
| Geomat K-P | 100% coir fibre, PP net | 36 | 350 | 6 | 1,2 | 30 | 36 | 13,0 |
| Geomat K-P | 100% coir fibre, PP net | 36 | 350 | 6 | 2,0 | 50 | 100 | 42,0 |
| Geomat K-PF | 100% coir fibre, PP net, mulch foil | 48-60 | 530 | 6 | 1,2 | 30 | 36 | 20,0 |
| Geomat K-PT | 100% coir fibre, PP net, seed | 48-60 | 550 | 6 | 1,2 | 30 | 36 | 20,0 |
| Geomat K-PT | 100% coir fibre, PP net, seed | 48-60 | 550 | 6 | 0,8 | 30 | 24 | 13,5 |
| Geomat K-PT | 100% coir fibre, PP net, seed | 48-60 | 550 | 6 | 0,6 | 30 | 18 | 10,0 |
| Geomat S-J EKO | 100% straw, jute net | 12 | 460 | 6 | 1,2 | 60 | 72 | 26,0 |
| Geomat S-J EKO | 100% straw, jute net | 12 | 460 | 6 | 1,2 | 30 | 36 | 13,0 |
| Geomat S-P | 100% straw, PP net | 12 | 350 | 6 | 1,2 | 30 | 36 | 13,0 |
| Geomat S-P | 100% straw, PP net | 12 | 350 | 6 | 1,2 | 60 | 72 | 26,0 |
| Geomat SK-J EKO | 50% straw, 50% coir fibre, jute net | 12 | 350 | 6 | 1,2 | 30 | 36 | 13,0 |
| Geomat SK-J EKO | 50% straw, 50% coir fibre, jute net | 12 | 350 | 6 | 1,2 | 60 | 72 | 26,0 |
| Geomat SK-P | 50% straw, 50% coir fibre, PP net | 18-24 | 350 | 6 | 1,2 | 30 | 36 | 13,0 |
| Geomat SK-P | 50% straw, 50% coir fibre, PP net | 18-24 | 350 | 6 | 1,2 | 60 | 72 | 26,0 |

The product is not covered by a harmonized standard (is not a **permanent** part of the building) and therefore not subject to the issue of the document "Declaration of performance".

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

For information about other products please visit www.geomat.eu

