# **Trinter, Trinter R**

**Product specifications** 



## **Product description:**

Erosion control mattress Trinter is made from polypropylene (PP) and high-density polyethylene (HDPE). Trinter R contains polyester (PET) reinforcing geogrid Intergrid. Both products are used for permanent and reliable top soil erosion control on slopes at different lengths and gradients. By reinforcing soil during vegetation growth they significantly improve development of a strong and deeper root system.

- 1 chemically and microbiologically inert
- zero water absorption
- nigh tensile strength and flexibility
- 4 simple handling and installation

### **Function:**



### **Certificates:**



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Tensile Strength			Elongation		•		Roll			
Trinter	longitudinal	transverse	Iongitudinal	transverse	Thickness	Weight	width	length	area	weight
	[kN/m]	[kN/m]	[%]	[%]	[mm]	[g/m²]	[m]	[m]	[m²]	[kg]
	EN ISO 10319				EN ISO 9863	EN ISO 9864		0 0 0 0 0 0 0 0		*
Trinter	3,4	3,0	25	26	25	320	2	25	50	16
Trinter PP	4,0	2,5	15	15	25	300	2	25	50	15
Trinter Plus	10,0	10,0	25	12	25	375	2	25	50	19
Trinter R 35/20	35,0	20,0	12	12	25	480	2	25	50	23
Trinter R 80/30	80,0	30,0	12	12	25	580	2	25	50	28
Trinter PP R 80/30	84,0	31,5	10	12	25	600	2	24	48	29

### 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 interest of technical consultation please contact technical department by e-mail: <a href="mailto:technika@geomat.eu">technika@geomat.eu</a>.

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

More information about this product on www.geomat.eu/en

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