

ARMATEX[®] RSM

Knitted geocomposite for reinforcement of asphalt pavements and soils



Knitted geocomposite from high tenacity PVA yarns and nonwoven PET or PP geotextiles

Product designation			30/30	40/40	50/50	100/100
Tensile strength	MD	kN/m	35	45	55	110
	tolerance		-5	-5	-5	-10
<i>EN ISO 10319</i>	CMD	kN/m	35	45	55	110
	tolerance		-5	-5	-5	-10
Elongation at break	MD	%	4	4	4	4
	tolerance		± 1,5	± 1,5	± 1,5	± 1,5
<i>EN ISO 10319</i>	CMD	%	4	4	4	4
	tolerance		± 1,5	± 2,5	± 1,5	± 1,5
Mesh Size (standard)		mm	50x45	50x45	50x45	50x35
Form of supply			rolls			
Width (standard)		m	5			
Length (standard)		m	100			
Area		m ²	500			

Description

Armatex[®] RSM geocomposites are made by rasha technology – knitting. It is a fix connection of knitted geogrid made of high tenacity PVA yarns and nonwoven PET or PP geotextile. Rolls can be placed on the open air and piled up max. into 5 layers. Keep out of reach fire! Rolls can be transported by truck, train or in containers.

Kordárna Company is capable of designing and manufacturing product precisely as per requirements. The values given are indicative and correspond to average results obtained in our laboratories and in testing institutes. The right is reserved to make changes without notice at any time.



Kordtrade, s.r.o.
Velká nad Veličkou 890
696 74 Czech Republic
www.kordarna.cz

www.kordarna.cz