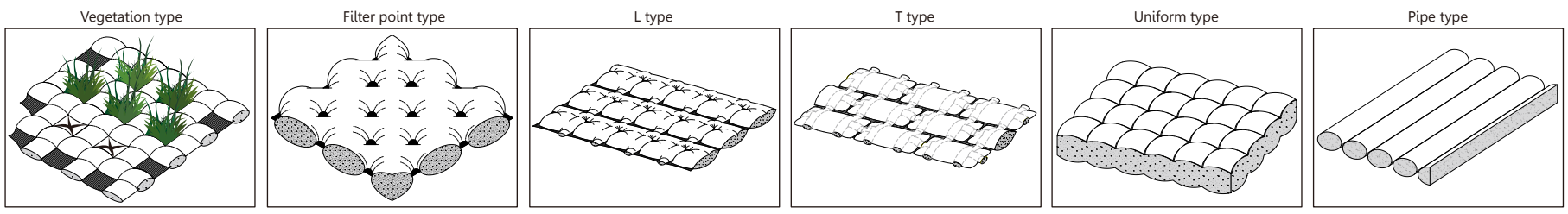


ACEFormer™, a woven double-layer fabric, is constructed with high tenacity PET/PP yarns. The space within double-layer allows to fill concrete and the unfilled areas permit vegetation planting or water permeating. ACEFormer™ includes various types for different applications and provides outstanding performance in erosion control and scour protection.



Dimension Info

Item Name	Unit	Vegetation type	Filter point type	L type	T type	Uniform type	Pipe type
Filling Thickness	mm	200	50~300	150	200	75~500	300
Width	m	4.2	4.2	4.2	4.2	4.2	4.2

Properties	Test Method	Unit	Value
Material			PET / PET or PET / PP
Tensile Strength ,T _{ult} - MD min	ASTM D4595	kN/m	50
Tensile Strength ,T _{ult} - CD min	ASTM D4595	kN/m	50
Nominal Elongation - MD	ASTM D4595	%	15
Nominal Elongation - CD	ASTM D4595	%	20
Permittivity	ASTM D4491	1/sec	0.25
Apparent Opening Size	ASTM D4751	mm	0.425

- Notes:
1. The maximum width of ACEFormer™ can reach 5.2m to meet different project requirements and 4.2m shown on the data sheet is the cost effective way in width.
 2. The values given are indicative and correspond to average results obtained in ACE laboratory and international testing institutes.

The right is reserved to make changes without notice.
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Thank you for your interests in our products,
We can customize the product to fulfill different project requirement. If you require more detail information,
please feel free to contact us directly at sales@geoace.com.
We'll be pleased to provide our best assistance.

Accurate, Collaborative, Efficient

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