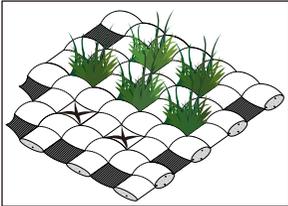
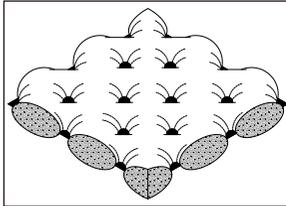


ACEFormer™, a woven double-layer fabric, is constructed with high tenacity PET/PP yarns. The space within double-layer allows to fill concrete and the unfilled areas permit vegetation planting or water permeating. ACEFormer™ includes various types for different applications and provides outstanding performance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

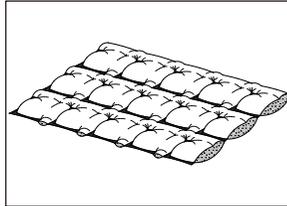
Vegetation type



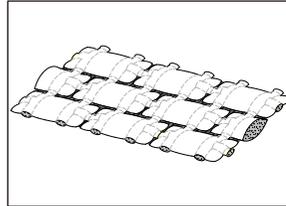
Filter point type



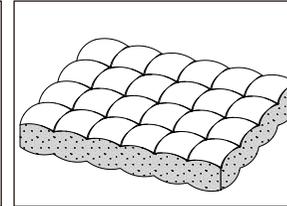
L type



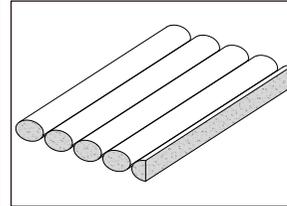
T type



Uniform section type



Pipe type



Dimension Info

Item Name	Unit	V200	F200	L200	T200	U200	P300
Thickness (approx.)	mm (inch)	200 (7.8)	200 (7.8)	200 (7.8)	200 (7.8)	200 (7.8)	300 (11.8)
Width	m (yd)	4.2 (4.6)	4.2 (4.6)	4.2 (4.6)	4.2 (4.6)	4.2 (4.6)	4.2 (4.6)

Properties	Test Method	Unit	Value
Material			PET / PP
Tensile Strength , T_{ult} - MD min	ASTM D4595 ISO 10319	kN/m (lb/ft)	50 (3422)
Tensile Strength , T_{ult} - CD min	ASTM D4595 ISO 10319	kN/m (lb/ft)	50 (3422)
Elongation - MD	ASTM D4595 ISO 10319	%	15
Elongation - CD	ASTM D4595 ISO 10319	%	20
Permittivity	ASTM D4491 ISO 11058	1/sec	0.25
Apparent Opening Size	ASTM D4751 ISO 12956	mm (US. Sieve)	0.425 (No. 40)

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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