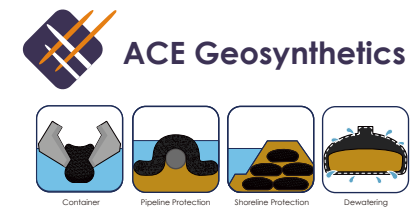


# ACETube® GT175-II PP



ACETube®, an edges-and-ends sewn flexible geotextile tube, is integrated with single or multiple pieces of durable and high-strength synthetic tenacity polypropylene or polyester fibers. ACETube® is theoretically applicable to diverse dimensions and can be applied in shoreline erosion control and sludge dewatering system in environment protection.

## Product Properties

Properties	Test Method	Unit	Value	
			MD	CD
Nominal Tensile Strength	ASTM D4595	kN/m	175	175
Elongation at Nominal Strength	ASTM D4595	%	15	12
Static Puncture Resistance (CBR)	ASTM D6241	N	23000	
Flow Rate (50mm head)	ASTM D4491	l/min/m <sup>2</sup>	1500	
Apparent Opening Size (O <sub>95</sub> )	ASTM D4751	mm	0.425	
Factory Seam Strength	ASTM D4884	kN/m	140	
UV Resistance Retained Strength (500 hrs)	ASTM D4355	%	90	
Dimension	Unit		Value	
ACETube® Circumference	m		4.3 / 8.6 / 12.9 / 17.2 / 21.6 / 25.9 / 30.2	

Disclaimer: This document is provided solely for general information, and shall not be construed as engineering advice, or part of the contract with any customer not withstanding anything to the contrary in the contract. We hereby disclaim any liability in connection with any use of the information herein.

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](mailto:sales@geoace.com).  
 We'll be pleased to provide our best assistance.

**Accurate, Collaborative, Efficient**

TEL: 886-4-26595926 FAX: 886-4-26595935  
 E-mail: [sales@geoace.com](mailto:sales@geoace.com) <http://www.geoace.com>

