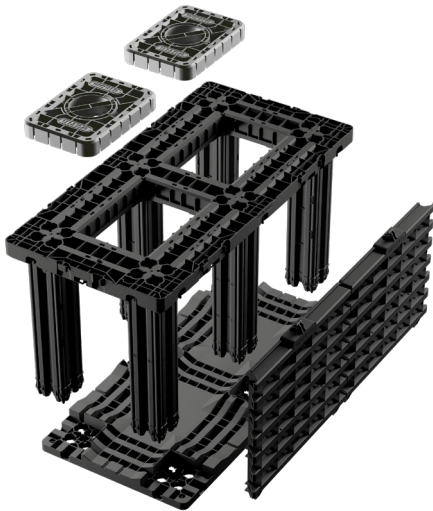


Wavin Tree Tank

Tree growth system

Wavin TreeTank is a system based on Wavin's Q-BIC plus LC geocellular unit (base unit with two cover lids in the top deck, bottom and side plate), made from polypropylene that is 100% circular (postconsumer plastic waste). The system offers excellent and consistent material properties, ensuring a long lifespan. The optimal and sustainable solution for trees to grow fast and robust while preventing tree root damage to cities infrastructure (pavement, piping). It ensures fastest, easiest and safest installation.



Technical Information

Length	47.2 in
Width	23.6 in
Height	23.6 in
Gross volume (without bottom)	119.9 gal (114.1 gal without bottom-plate)
Void ratio [%]	95 – 96%
Unit TreeTank (weight including covers)	35.5 lbs
Side Plate Q-Bic Plus LC (weight)	7.3 lbs
Base Plate Q-Bic Plus LC (weight)	11.7 lbs
Venting shaft connections	4.3 in - 4.9 in
Tank volume per truck	< 4873.4 ft ³

Wheel load (lbs)	Axle load (lbs)	Minimum cover depth	Min cover PDS old	Min cover PPT sales
0-3,307	0-6,614	12 in	18 in	>=12 in
13,228	26,456	20 in	22 in	>=20 in
22,046	44,093	26 in		>=26 in

* Resulting from strength is in line with EN17152-4 and AASHTO calculation methods for single layer systems with well compacted and, multi layer systems and/or other soil type may reduce the window of application

Wavin Tree Tank

Tree growth system

Technical Information

Accessibility Vertical access	14.2 in x 9.8 in
General Material	Recycled PP
Color	Black (with grey covers)
Interlocking	Integrated



Note: Wavin cannot be held liable if the products described herein are used in a manner inconsistent with our requirements, standards or the purposes stated in the standards. As we are constantly striving for improvement, the information contained in this document and the products presented may be subject to change without notice. For the latest version of this document, please visit www.wavin.ca. Please contact us if you have any queries or require further documentation or information. This document has no contractual character and is not legally binding.

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