



**THE DRAINAGE SYSTEM OF CHOICE FOR
COMMERCIAL AND RESIDENTIAL LANDSCAPING.**

Hydraway protects landscaping against soil erosion and excess water, which can cause substantial damage.

Over time, soil erosion can cause dramatic shifts and damage to landscaping. Trapped water in a retaining wall can cause leaks and compromises the integrity of the structure. Both soil and water can cause substantial damage to landscaping and retaining walls, which results in costly repairs or, worse, injury to passerby.

Hydraway drainage systems help eliminate hydrostatic pressure buildup behind retaining walls and can dramatically reduce the risk of erosion — much more effectively than traditional pipe systems.

And with the industry's highest inflow rates and compressive strength, you can trust that your landscaping will remain beautiful, functional, and safe.



WHY CHOOSE HYDRAWAY?



STRENGTH

Industry's highest compressive strength



IN-FLOW RATE

Industry's highest in-flow rate



LONG LIFE

Dependable, long-life performance



70% FASTER

Removes water 70% faster than traditional methods of drainage



0% FAIL

No known product failures



LABOR SAVINGS

Ease of installation means lower total installed cost



NO BUILDUP

Relieves hydrostatic pressure buildup

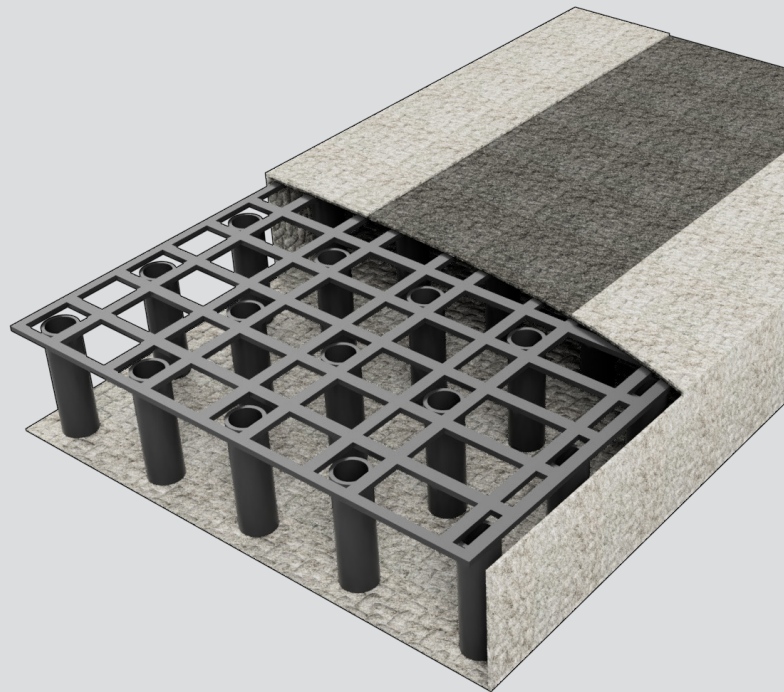


RESISTANT

Chemically resistant to most naturally occurring soil conditions

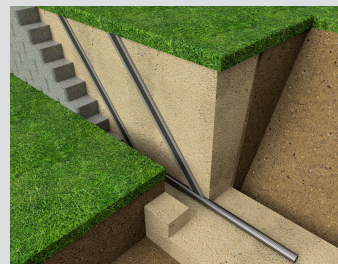
TIME TESTED

Landscape drainage systems are unique because they need to function while keeping the space aesthetically pleasing. A drainage system that fails, clogs, and requires maintenance will quickly ruin the most beautiful landscaping. When properly installed, Hydraway systems have never failed, even after decades of use.



Property	Test Method	Unit of Measurement
GEOTEXTILE¹ - NEEDLE-PUNCTURED, NONWOVEN		
Elongation	ASTM D-4632-91	50%
Grab Tensile	ASTM D-4632-92	120 lbs
Flow Rate	ASTM D-4491	135 gal/mn/ft ² ₃
CORE - HDPE		
Compressive Strength	ASTM D-695/1621 ⁴	11,400 PSF
Flow Rate at 1,500 PSF	ASTM D-47162 ²	11 GPM/ft-width
Peel Strength ³	ASTM D-1876	50 lbs/ft-width

1. 4 oz fabric
2. Gradient of 0.1
3. Values shown are in weaker principal direction. Minimum average roll values are calculated as the typical minus two standard deviations. Statistically, it yields a 97.7% degree of confidence that nay samples taken from quality assurance testing will exceed the value reported.
4. Modification was made to an existing ASTM test since a recognized test method had not been established for this type of product at time of testing.



Examples of Hydraway installed behind a retaining wall either sloped with a pipe (left) or horizontally in a double row (right).

