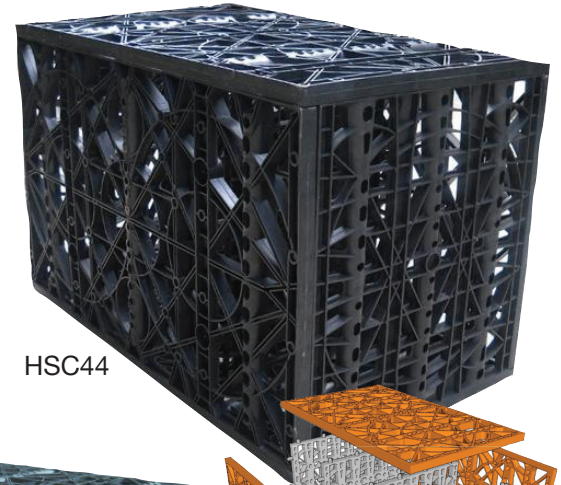
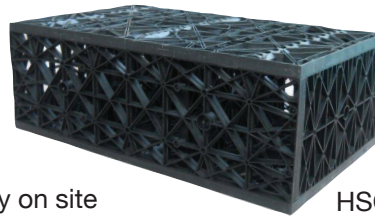




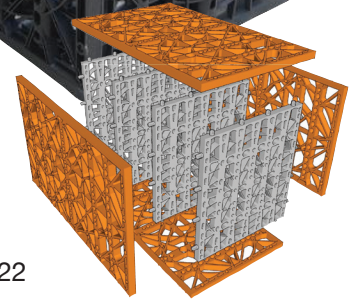
HIGH STRENGTH RESERVOIR CUBE



HSC44



HSC22



- Ideal for use in Just-A-Falls and pondless features using large boulders
- Available in full (HSC44) or half (HSC22) cube sizes
- Great for retention and recycling of rain water
- Easier and much lighter to move than gravel or stone
- Ships unassembled to save space, quick and easy assembly on site

Surface Area		90% to 95% void space
Material		100% recycled polypropylene
Biological & Chemical Resistance		Unaffected by molds, algae, soil-born chemicals, bacteria or bitumen
Temperature Tolerance		-22° to 248° F (-30° to 120° C)
Flow Rate	ASTM D4716	.671f ³ /second (.019 m ³ /second)

Test	Standard Used	Imperial	Metric
Unconfined crush test	ASTM C 39-05	32.3 psi	372.11 kgmm
Ultimate load - H 20 load rated	AASHTO LRFD	50,000 lbs.	22,680 kg
Displacement		.433"	11 mm
Temperature Parameter		46.4° - 57.2° F	8° - 14° C

Part #	Width			Length			Height		
	mm	inches	feet	mm	inches	feet	mm	inches	feet
HSC44	408mm	16.06"	1.34'	685mm	26.97"	2.25'	450mm	17.72"	1.48'
HSC22	408mm	16.06"	1.34'	685mm	26.97"	2.25'	241.3mm	9.50"	.79'

Part #	Tank Volume		Water Storage Volume	
	Cubic Feet	Gallons	Cubic Feet	Gallons
HSC44	4.44	33.22	4.22	31.56
HSC22	2.38	17.82	2.26	16.91

