



Specifications

SURFACE PRO Biocarbon Root Zone Amendment		
	USGA	Surface Pro
Excellent Stability		
Degradation ASTM C88	<12% over 20 years	< 8%
Increases Water Holding and Drainage		
	(Mixture)	(Neat)
Total Porosity	35-55%	74
Air Filled Porosity	15-30%	20
Capillary (Water Filled) Porosity	15-25%	54
Saturated Hydraulic Conductivity, USGA	> 6" per hr.	300
Water Retention at Field Capacity	NA (8.4% for sand)	82
Particle Size Distribution	≥ 90% 18-100 Mesh	≥ 90% 18-100 Mesh
Bulk Density gm/cm ³	NA	0.20

Application Instructions:

- We recommend you determine the optimal quantity of Surface Pro to use at a reputable laboratory such as Tifton Laboratories using the sand of choice.
- Mix Surface Pro at the desired ratio with sand prior to installation.

Questions? Bryan Wanner, BW@elementC6.com (704) 495-6648