



Technical Data Sheet – Profile Coir Grade A Washed

GENERAL

Profile Coir Grade A Washed is 100% coconut coir pith. Grade A Coir can be used as a standalone growing media, or easily blended with other ingredients. It can be expanded with water in a bunker or processed through most coir expansion machines.

TECHNICAL DATA

pH	5.5 – 6.5	1:1.5
EC (mS/cm)	<0.7	1:1.5
Moisture Content (w/w)	<20%	Weight-basis
Total Porosity	85 - 95%	NCSU Porometer Method
Container Capacity (WHC)	60 - 70%	
Air Pore Space	20 - 30%	
Mix	Coco Pith	100%
	Sand/Fiber	<3%
Mix Particle Size	Coco Pith	<6mm
	Coco Fiber	<6mm
Weight (Pallet)*	2204 lbs	1000 kg
Dimensions (Pallet)	43 x 45 x 80"	109 x 114 x 203 cm
Yield target (Pallet)	460 ft ³	13 m ³
Yield (1kg method)	0.21 ft ³ /lb	13 L/kg
Expansion Ratio	6:1	

*Pallet weight can vary depending on destination weight restrictions

MANUFACTURER

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