



THE HILLS

BARK BLOWER

Product: The Hills B Horizon Mix

Description: This mix is made up of mostly inorganic material providing excellent drainage, aeration and substance to very deep planter boxes. It is composed mainly of Washed River Sand with small amounts of Clinker Ash, Composted Pine Bark Fines, and The Hills Compost

Applications: The recommendations below are based on current research.*

Install at lower level of very deep planter boxes in conjunction with The Hills Planter Box Mix. Not suitable for installing into upper levels of containers as it's main use is for stability, drainage and aeration.

Safe for any large root balls as it provides structure at depth without causing oxygen deficiency.

Advantages: This high quality mix provides a substantial medium for lower levels of planter boxes. It encourages healthy gas exchange. It is lighter and has more nutrients available than a straight sand fill which means deeper and stronger root growth and therefore hardier plants. It still has the advantages of sand as it drains well even in waterlogged conditions.

Characteristics:	Test Result	Comment
pH	6.7	acceptable
EC	0.4	acceptable
Chloride	66.2	acceptable
N-NH4	11.3	little N
NH4 + NO3	11.3	low nitrate
Toxicity index	102.7	good result
Phosphorous	0.3	low
Potassium	59.8	acceptable
Permeability	248.7mm/hr	acceptable v.high

Other information:

The Hills Bark Blower is the first company to commission research on the ingredients of Planter Box Mixes appropriate to be installed at various levels. No recommendation here is an assumption. It has been tested* in job site conditions to ensure it will live up to our standards. For more information on the testing procedure and results, please call The Hills Bark Blower on (02) 9654 2288.

*Research carried out by The Sydney Environmental and Soil Laboratory

