

Pine Bark Chips



Product Overview

Ingredients

Processed UK conifer bark
FSC compliant
BSEN 1177:1998 compliant
BSEN 4790:1987 compliant

Purchase Options & Application Rates

Size:		60 litres
Weight:		12.6 kg
Application Rates:		25-40 mm

Properties: typical values

Particle size range	mm	8-35
Bulk Density	g/l	210

Recommended Uses

Suitable for children's play areas

Moisture Content	%m/m	35
Dry Matter	%m/m	
Organic matter	%m/m	
Carbon: Nitrogen Ratio		
pH ¹		5.7
Electrical Conductivity	µS/cm	35
	mS/m	3.5
Physical Contaminants	Meets PAS100:2007	
Potentially toxic elements including heavy metals	Meets PAS100:2007	

Key Benefits

Dark golden brown colour
Free from pathogens and weeds
From sustainable and managed forests
Mild pine odour

Nutrients

As received (fresh basis)	Total mg/l	CAT ² soluble mg/l	Water soluble mg/l	% Water/ Total
Nitrogen (N)		Insignificant		
Phosphorus (P)		Insignificant		
Potassium (K)		Insignificant		
Calcium (Ca)		Insignificant		
Magnesium (Mg)		Insignificant		
Sulphur (S)		Insignificant		
Iron (Fe)		Insignificant		

Advice:

As with all gardening activities, wash hands after handling.
We recommend gloves are worn at all times

Footnotes:

¹ This should not be compared with the pH of peat products (the optimal pH of peat products is much lower than for soil and composted materials).

² 'CAT' = aqueous solution of calcium chloride + DTPA (chelating agent) - an extractant originally developed for soils and now specified in UK and European standards for composted materials (eg PAS100) because it is more appropriate for most nutrients than the water-extraction method originally developed for peat products only.