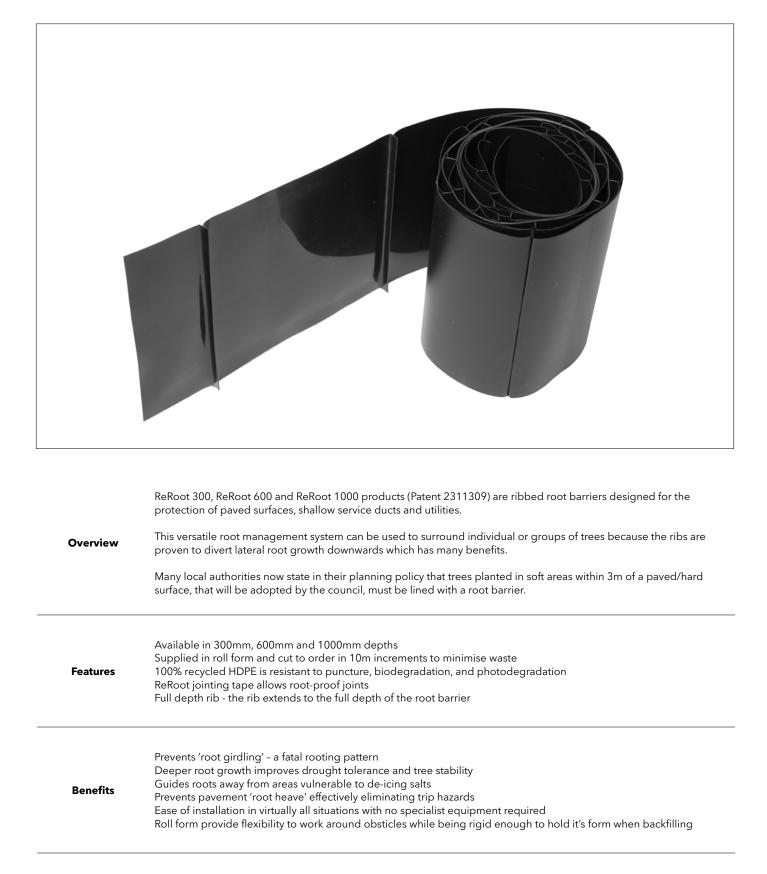
ReRoot™ Ribbed Root Barrier







Product codes		Code	Depth	Roll length			
		RER300A	300mm	30mtr			
		RER600A	600mm	30mtr			
	F	RER1000A	1000mm	30mtr			
Rib profile	Width: 13mm Depth: Full depth - rib extends to the full depth of the root barrier Distance between ribs: approx 300mm						
Material	100% recycled extruded polypropylene 1mm thick						
Lifespan	In excess of 50 years						
Material	Test	Standard				Mean	Std Dev
	Static Puncture CBR	BS EN ISO 122	36:2006(2016)		Force (kN)	3.10	0.46
				Displac	cement (mm)	94	21
	Melt Flow Index	BS EN ISO 113	3-1:2011(2016) 190c	, 2.16KG	g/10min	0.12	-
	Tear Resistance	BS ISO 34-1:20)15 Trouser Tear Meth	iod A			
		Machine Direc	tion		F, N	140.8	7.8
					d, mm	1.07	0.02
performance characteristics					T _s kN/m	131.5	5.8
							2.0
performance characteristics		Cross Machine	Direction		F, N	136.5	3.8
		Cross Machine	Direction		d, mm	1.06	0.06
		Cross Machine	Direction				
	Permeability: ReRoot is o Chemical resistance: HD	completely imper	vious to water	emical degradat	d, mm T _s kN/m	1.06	0.06
		completely imper DPE is resistant to	vious to water most bacerial and ch	emical degradat	d, mm T _s kN/m	1.06	0.06



