



## RootGuard & RootGuard Plus

### Construction

<b>Rootguard</b>	Thermally bonded nonwoven
<b>Rootguard Plus</b>	Thermally bonded nonwoven extrusion coated with high density polyethylene

### Mechanical Properties (mean values)

			Rootguard	Rootguard Plus
<b>Tensile Strength</b>	EN ISO 10319	kN/m	18.0	14.0
<b>Elongation</b>	EN ISO 10319	%	30	25
<b>CBR Puncture Resistance</b>	EN ISO 12236	N	3250	2550
<b>Physical Properties (typical values)</b>				
<b>Mass per Unit Area</b>	EN ISO 9864	g/m <sup>2</sup>	260	275
<b>Thickness</b>	EN ISO 9863-1	mm	1.20	0.80
<b>Roll Width*</b>		m	2.25	2.00
<b>Roll Length*</b>		m	25	25

\* Other combinations of widths and lengths may be available on request.

Green-tech endeavour to ensure that the information given on this technical data sheet is accurate, but accept no liability for its use or its suitability for particular application.

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