



RootGuard & RootGuard Plus

Construction

Rootguard

Thermally bonded nonwoven

Rootguard Plus

Thermally bonded nonwoven extrusion coated with high density polyethylene

Mechanical Properties (mean values)

			Rootguard	Rootguard Plus
Tensile Strength	EN ISO 10319	kN/m	18.0	14.0
Elongation	EN ISO 10319	%	30	25

CBR Puncture Resistance	EN ISO 12236	N	3250	2550
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Physical Properties (typical values)

Mass per Unit Area	EN ISO 9864	g/m ²	260	275
Thickness	EN ISO 9863-1	mm	1.20	0.80

Roll Width*		m	2.25	2.00
Roll Length*		m	25	25

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