



# RootGuard & RootGuard Plus

Datasheet: P2 Data RootGuard

Dated 01.02.2010

Page 1 of 1

## 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

## Physical Properties (Typical values)

Mass per unit area	EN ISO 9864	g/m <sup>2</sup>	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.

The information contained herein is, to the best of our knowledge, accurate in all material respects. However, since the circumstances and conditions in which such information and the products mentioned herein can be used may vary and are beyond our control, no representation or warranty, express or implied, of any nature whatsoever is or will be made and no responsibility or liability is or will be accepted by us, any of our affiliates or our or their respective directors, officers, employees or agents in relation to the accuracy or completeness or use of the information contained herein or any such products and any such liability is expressly disclaimed.



FM22730