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Root Barrier Specialists

DENDRO-SCOTT™ Root Barrier SPECIFICATION DATA SHEET

Properties	Unit Value	Test Data	Standard
CONSTRUCTION			
Raw material	Polymer ID	Polyethylene	
Colour		Grey/Blue	
MECHANICAL PROPERTIES			
Tensile Strength (machine direction)	N(FMAX)	191	EN ISO 10319
Puncture Resistance	N (FMAX)	150	EN ISO 12236
PHYSICAL PROPERTIES			
Grammage	Gsm	220	EN 965
Thickness	micron	345	D EN 964-1
HYDRAULIC PROPERTIES			
Water Vapour Permeation	g/m²/24hrs	Water impermeable <1.0 (max)	
SUBSTANCES OF VERY HIGH CONCERN		Free of substances of high concern	EC Packaging Waste Directive

Note: above are based on typical representative values of the product DENDRO-SCOTT^M Root Barrier.

Testing was carried out by an independent laboratory, **Edwards' Analytical**, in controlled laboratory environment (EA Project Number: 14/EA/01/09).

