

F-40 RootGuard Specification

F-40 RootGuard root control fabric

Root control using F-40 RootGuard provides effective protection of pipes, surfaces and structures against root damage, without harming the trees or roots.

F-40 RootGuard is a permeable root control fabric allowing free movement of groundwater whilst guarding against tree and shrub roots.

Technical Material Specification

Construction

F-40 RootGuard	Thermally bonded nonwoven
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Mechanical Properties (Mean Values)

F - 40 RootGuard



Tensile Strength	EN ISO 10319	kN/m	18.0
Elongation	EN ISO 10319	%	50
CBR Puncture Resistance	EN ISO 12236	N	3100

Physical Properties (Typical Values)

Mass per unit area	EN ISO 9864	g/m ²	250
Thickness	EN ISO 9863 - 1	mm	1.40
Roll Length		m	25m or 100m
Roll Width		m	2.5m or 5m

