

Technical Data Sheet

ROOTBARRIER® 260 PERMEABLE



Urban Tree Planting
& Tree Irrigation

Ideal for positioning around a trees rootball where there is a possibility of flooding or slow water drainage.

RootBarrier® 260 Permeable is impermeable to roots but permeable to water. It is perfect for horizontal applications such as green roofs, cycle paths and tracks. Predicted to be durable for a minimum of 100 years.

Sizes

Width	Roll Length	m ² /roll	Weight per roll
225cm	25m	56.25m ²	15kg

Technical Data

Weight	260 g/m	DIN 53854
Thickness @ 2kPa	0.65 mm	DIN 53855
Static Puncture	3000N	DIN EN-ISO-12236
Tensile Strength MD	20.0 kN/m	DIN EN-ISO-10319
Tensile Strength CMD	20.0 kN/m	DIN EN-ISO-10319
Elongation MD	55%	DIN EN-ISO-10334
Elongation CD	56%	DIN EN-ISO-10334
Core Penetration	21 Mn	DIN EN-918
Water Permeability	10mm/sec	10mm/sec

