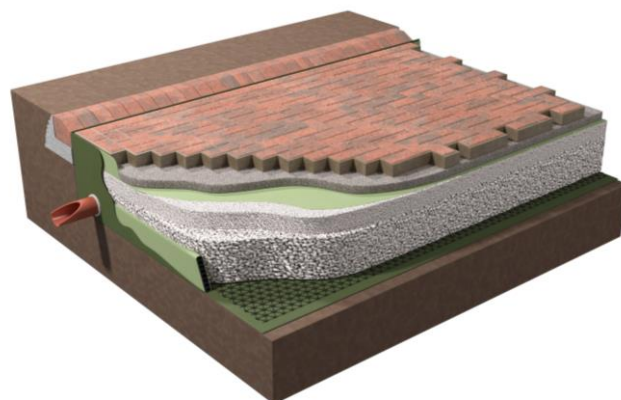


PRODUCT SPECIFICATION

AQUAFLOW SC MEMBRANE

Aquaflow SC Membrane™ is a UK manufactured co-polymer thermoplastic membrane. The product is coloured green, 0.5mm thick and supplied in rolls 4m x 15m and typically used in conjunction with Formpave Aquaflow blocks as part of the Aquaflow water attenuation system.



Essential Characteristics	Test Standard	Unit	Technical Performance
Mass per unit area (weight)	EN 1849-2	g/m ²	460
Tensile Strength (MD)	EN 12311-2	N/50mm ⁻¹	>128
Tensile Strength (CD)	EN 12311-2	N/50mm-1	>117
Resistance to tearing (MD)	EN 12310-1	N	>263
Resistance to tearing (CD)	EN 12310-1	N	>311
Resistance to impact	EN 12691	mm	>40
Water tightness 2kPa	EN 1928:2000	Pass / Fail	Pass
Roll Length	EN 1848-2	m	15
Roll Width	EN 1848-2	m	4

1. TCS Geotechnics is a trading name of Technical Civils Solutions Ltd.
2. TCS Geotechnics Ltd reserves the right to alter product specifications without prior notice.
3. It is the responsibility of all users to satisfy themselves that the above data is current.
4. The above figures are average values obtained from testing to current EN standards.
5. TCS Ltd cannot accept responsibility for the performance of these products as the conditions of use are beyond our control.
6. Installation details are available on request.

