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## Product Specification Sheet

# AGASpan Vertical Bank Protection

Prefabricated woven revetment fabric with a series of 220mm wide open pockets to receive 100mm diameter posts.

<b>AGASpan</b>			
<b>Construction</b>			
Type of construction	Woven		
Raw Materials	UV stabilised polyethylene yarn		
<b>Mechanical Properties</b>	<b>Test</b>	<b>Units</b>	
Tensile Strength - MD	EN ISO 10319	kN/m	70
Tensile Strength - XD	EN ISO 10319	kN/m	40
Elongation at maximum strength - MD	EN ISO 10319	%	28
Elongation at maximum strength - XD	EN ISO 10319	%	22
<b>CBR Puncture Resistance</b>			
Push-through force	EN ISO 12236	kN	6
<b>HYDRAULIC &amp; FILTER PROPERTIES</b>			
Water Flow at 100 mm head	EN 5167	Litre/m <sup>2</sup> s	500
Characteristic Opening Size	EN 5168	Micron	760
<b>PHYSICAL PROPERTIES</b>			
Mass per unit area	EN 965	g/m <sup>2</sup>	265
Thickness (2 kN/m <sup>2</sup> pressure)	EN964-1	mm	1.2
Roll size	0.5m wide 1m wide x	100m long 100m long	15kg weight 31kg weight
Please note: - Wider roll sizes can be made to order.			

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