

PRODUCT SPECIFICATION SHEET



RTEC 25mm Ventform Environmental HDPE with Geotextile

TECHNICAL DATA

	Value	Units	Test Method
Width	0.9m	M	
Length	50m	M	
Thickness	25	mm	ASTM D 5199
Density	0.940	g/cm ³	
Tensile Strength at 10% Elongation	350	N/100mm	ASTM D 4595
Max Tensile	600	N/100mm	ASTM D 4595
Elongation at Break	25	%	
Tear Performance	100	N	
Compression Performance	280	kPa	
Max Strength	150	kPa	
Extreme Compression	No Cracks	-	
Waterflow Q100	220	l/(m ²	ASTM D 4491
Gas flow	0.07	m ³ /s	
Static Puncture	2.3	kN	ASTM D 6291
Weight	40.5	kg	
Colour	Black		
Polymer cusate	HDPE		
Polymer textile	PET		

For technical assistance call: Stuart Reeves on **07984 208767**
Help with sales or support are also availble using: **stuart@geoguard.uk**

GeoGuard Limited
Company Registration No. 11172371 Registered in England



DESCRIPTION

RTEC 25 Ventform is made from high-performance Environmental HDPE with Geotextile flitter attached. It is extremely robust and provides impermeable protection from water and provides Gas-flow for a ground gas venting solution. Suitable for hot air and wedge welding if required

CE Certification standard EN13967:2012 EN13249:2016



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