بسم الله الرحمن الرحيم

Secretariat of the Nilandhoo council, North Nilandhe Atholhu

Faafu. Nilandhoo

Maldives

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Container Technical Data Sheet

Product Designation	0.75m^3 Geo Bags

Geotextile property		Test Method	Composite "809RP"
Polymer Type			Polyester/Polypropylene
Mass		AS3706.1	1,450 g/m^2 (m)
GBR Burst Strength		AS3706.4	8,100 N (M)
Toughness	MD	AS3706.2	23.4 KJ/m^2 (T)
	XMD		29.2 KJ/m^2 (T)
Abrasion		BAW Rotating Drum	24.5 KN/m^2 (T)
Seam Strength	MD	AS3706.6	29.0 KN/m (T)
	XMD		32.0 KN/m (T)
UV Stability		ASTM D4355-500 hrs	31.1 KN/m (T)
		ASTM D4355-1000 hrs	27.5 KN/m (T)
		ASTM D4355-2000 hrs	25.0 KN/m (T)

(M) Minimum Average Roll Value MAR – 97.5% Confidential Level
(T) Typical
(MD) Machine Direction- The direction in a machine – made fabric, parallel to the direction of motion of the material through the processing machine (i.e along the length of the role)
(XMD) Cross machine direction – The direction in a machine made fabrics, perpendicular to the direction of motion of the material through the processing machine (i.e across the width of the role)

Product Information	
Volume	0.75m^3
Clour	White
Dimension Range	
Length	1.60 – 1.80m
Width	1.20 – 1.50m
Depth	0.35 – 0.40m
Filled Mass	1,400 kg