



GEOMEMBRANE TEST RESULTS

ACCREDITATION No.: 19267

TRI Client: Jaylon

Project: Reinforced Geomembrane

Material: Geomembrane(s)

TRI Log No.: A15-157

Sample Identification: Pioneer Aqualiner

PARAMETER	TEST REPLICATE NUMBER										STD.	
	1	2	3	4	5	6	7	8	9	10	MEAN	DEV.
Puncture Resistance (ASTM D 4833)												
Puncture Strength (N)	739	770	725	735	771	717	768	772	817	794	761	32
Seam Strength (ASTM D6392 - Peel & Shear) 500mm/min												
Shear Strength (N/mm)	36.7	36.9	35.7	36.9	36.1						36	1
Shear Elongation @ Break (%)	>50	>50	>50	>50	>50							

End of Report