



Tropic Construction Solution

3 Washington, West Coast Berbice, Guyana, South America

Tel: 592-628-4077 or 592-684-7220

Email: tropicconstruction.gy@gmail.com

Website: www.tcsqt.com

POLYPROPYLENE WOVEN GEOTEXTILES - PP80

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

Product Name	Strength	Dimension
Woven Fabric (PP)	80	5.8*100m

Properties	Unit	Value
Unit Weight	g/sq.m	490
Tensile Strength - MD	KN/M	89.9
Tensile Strength- CD	KN/M	82.2
MD&CD Elongation at nominal strength	%	26
Characteristic Opening Size O95,mm	Cm/s	0.13
Static Puncture Resistance	KN	8.1
Water Permeability Normal To The Plane	Cm/s	0.07
Portrait Trapezoidal Tear Strength	KN	1.05

Distributors of Geotextile Fabrics, Geotextile Tubes, Gabion Mattress & Agriculture Products.