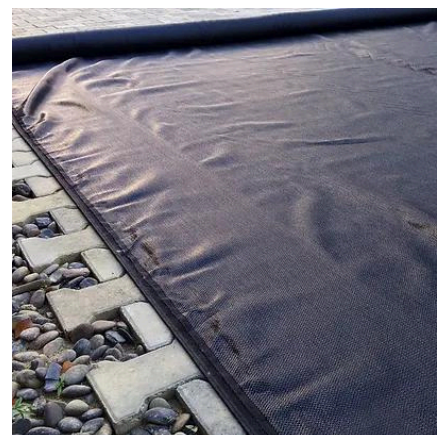




PRODUCT SPECIFICATION

Black PP geotextile : PP geotextile acts as a barrier between different soil layers, preventing them from mixing and compromising the stability of the structure. This is useful in roads, pavements, and foundations to prevent coarse and fine-grained soils from intermixing.



Tape Yarn	Denier (g/9,000 m)		Width (mm)	
	Target	Tolerance	Target	Tolerance
Main Body				
Warp	3400	± 2%	6.0	5.7 - 6.3 mm
Weft (multifilament)	2400	± 2%	1.0	0.9 - 1.1 mm

Construction	Target	Tolerance
Construction (Tape/inch)	16x17	16x17 ± 1 tape
Mass (Main Body)	440 g/m ²	400 - 450 g/m ²

Fabric edges

Tuck in selvedge

Properties	Standard	Specification
Tensile Strength		
• Warp	AS 2001.2.3	≥ 398.00 kgf
• Weft	AS 2001.2.3	≥ 398.00 kgf
Elongation		
• Warp	AS 2001.2.3	≥ 30.00 %
• Weft	AS 2001.2.3	≥ 30.00 %
Weathering Test	ASTM G-154	≥ 5 Years



ISO 45001 : 2018



ISO 9001 : 2015



ISO 14001 : 2015