

EROSION CONTROL SILT FENCE

Silt fence is a woven, slit-film, polypropylene (PP) geotextile used in filtration, separation and reinforcement applications due to its high tensile strength at relatively low elongations.

It is used in narrow width form as the base component in the silt fence system for erosion control on steep side slopes. Silt fence is used in roads, pavements, railroads, structures and water conservancy projects.



Description	Method	Value
Material Tensile Strength Ultimate	SANS 10221	15 - 24 kN/m
Material Thickness	SANS 10221	0.6 - 1.0mm
Mass	SANS 10221	110-120 g/m ²
Tensile Stress @ 5% strain	SANS 10221	12.34kN/m
Standard Roll Details		
Width	500/600/800mm	
Length	200mm	