



Verdamat Turf Reinforcement Matting Specification Sheet

Product Specification

Permanent Erosion Control Matting.

Material - Coir fibre, polypropylene net and polypropylene thread.

Top & Bottom polypropylene netting with polypropylene corrugated middle net.

Mesh of outer netting approx. 18mm x 18mm

Product size

Width 2m

Length 20m

Coverage 40m²



Typical applications

Three dimensional netting structure incorporating coir fibre polypropylene mesh, providing permanent turf reinforcement for erosion control to slopes, landfills, drainage channels and other high flow areas.

Physical Properties (average values)

Thickness	14mm (tested according to ASTM D 5199)
Mass (g/m²)	475/500g (tested according to ASTM D 5261)
Tensile Strength (Dry) (kN/m)	MD – 7.8 (tested according to ASTM D 4595) CMD – 7.3
Grab Breaking Load (N)	MD – 497 (tested according to ASTM D 4632) CMD – 467
Polypropylene	98% minimum weight
Corrugated Middle Net	2% Carbon Black UV Stabilised

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