

GRO ROOT BARRIER 20

GRO Root Barrier is a smooth polyethylene geomembrane film that acts as a waterproof seal, protecting the soil from moisture loss, and redirects soil roots as needed. For use when a root barrier is required.



MATERIAL	Black Polyethylene Geomembrane
THICKNESS	20 mil *Other thicknesses available upon request
DIMENSIONS & WEIGHT	53" x 136' ; 600 ft ² /roll ; 85 lbs/roll 53" x 175' ; 773 ft ² /roll ; 96 lbs/roll
TENSILE STRENGTH @ BREAK	96 ppi (ASTM D6693)
ELONGATION @ BREAK	900% (ASTM D6693)
TEAR RESISTANCE	12 lbs (ASTM D1004)
PUNCTURE RESISTANCE	60 lbs (ASTM D4833)
CARBON BLACK CONTENT	2.4% (ASTM D4128)
OXIDATIVE INDUCTION TIME	100 mins (ASTM D3895)