



Floating Turbidity Barrier Type 1.DOT

Specifications:

Fabric - 18 oz. nominal laminated vinyl/polyester having the following characteristics:

Construction - vinyl laminate on 9X9 1000 x 1300 denier polyester scrim

Weight – 18.5 oz. per sq. yd. (434 gr./sq. m.)

Adhesion – 24 x 20 lb./2”

Grab Tensile – 410 x 410 lb./in. (430 x 421 daN/5cm.)

Tongue Tear – 100 x 100 lb. (95 x 95 daN)

Hydrostatic - 600 psi (4167 kPa)

Cold resistance to crack: -40° F/C

All seams heat sealed

5/8 inch diameter poly rope reinforced vertical edges

#4 brass grommets

1/4 in. galvanized chain ballast

EPS flotation, 6 in. x 6 in., 13.5 lb./ft. buoyancy in fresh water and 14.4 lb./ft buoyancy in saltwater