



**GGG Floating Turbidity Barrier
Type 2 DOT**

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

Construction - vinyl laminate on 9x9 1000x1300 denier polyester scrim

Weight – 18.5 oz. per sq. yd

Adhesion – 24 x 20 lb./2"

Grab Tensile – 410 x 410 lb./in.

Tear - 100 x 100 lb./in.

Hydrostatic – 600 psi

Cold resistance to crack: -40° F

All seams heat sealed

5.8 inch poly rope reinforced vertical edges

#5 brass grommets

5/16 inc. galvanized steel in plastic sleeve 7 x 19 load cable in top, 9800 lb. break strength

5/16 in. galvanized chain ballast in bottom

Aluminum stress plates at cable and chain termination

EPS flotation, (8 in. x 8 in. standard), 26.7 lb./ft. buoyancy in fresh water, 28.4 lb./ft in saltwater.