



# TOUGH-GUY FLOATING TURBIDITY BARRIER

## TYPE 2.DOT SPECIFICATIONS

<b>Fabric:</b> 18oz. nominal PVC coated polyester	
Base Fabric (100% Polyester)	1000Dx1000D / 9x9
Weight (FS-191-5041)	18oz./yard <sup>2</sup>
Tensile Strength, Grab (ASTM 4632)	325 lbs x 310 lbs
Tear Strength, Tongue (ASTM 2261)	55 lbs x 45 lbs
Elongation (ASTM 4632)	21% x 21%
Adhesion Strength (ASTM 751)	17x17 lbs/inch
Abrasion Resistance (ASTM 4833)	325 cycles
Hydrostatic Resistance (ASTM 751)	At least 660 lbs/inch <sup>2</sup>
UV Resistance (Weather-O-Meter)	Not excessive fading after 1000 HRS
Cold Crack Resistance (ASTM 2136)	-40°F
High Temperature Resistance (ASTM 2136)	180°F (Does not Block)
Flame Resistance	Pass
Special Treatment(s)	Anti Mildew



All seam heat sealed

5/8" diameter poly rope reinforced vertical edges

#5 brass grommets

5/16" galvanized steel 7x19 load cable with PVC coating in top, 10,000 lb. break strength

5/16" galvanized chain ballast

Aluminum stress plates at cable and chain terminations

**EPS flotation foam:** 8" x 8" (Standard. Increases to 10" x 10" and 12" x 12" — based on curtain depth),

26.7 lb./ft. buoyancy in fresh water and 28.4 lb./ft. buoyancy in saltwater

**MADE IN THE USA**

**SOLD ONLY BY AER-FLO DISTRIBUTORS**

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