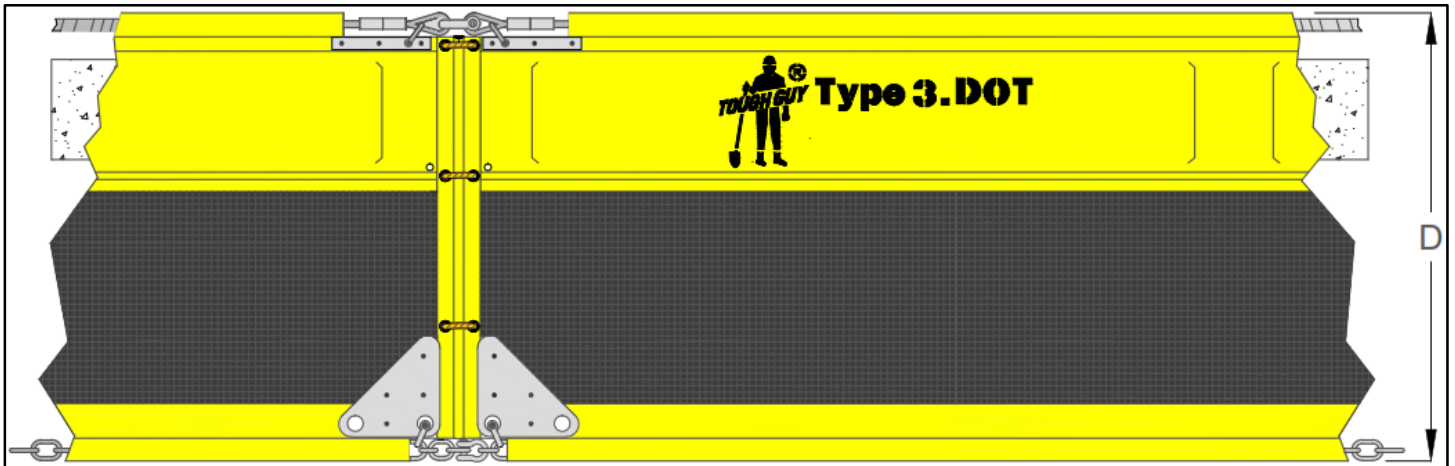


AER-FLO®

4455 18th Street East, Bradenton, FL 34203
800.823.7356 • www.aerflo.com



Tough-Guy® Floating Turbidity Barrier Type 3.DOT

Specifications

Main body fabric: 18oz. nominal PVC coated polyester

Base Fabric (100% Polyester)	1000D x 1000D / 9 x 9
Weight (FS-191-5041)	18oz./yard ²
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)	17 x 17 lbs/inch
Abrasion Resistance (ASTM 4833)	325 cycles
Hydrostatic Resistance (ASTM 751)	At least 660 lbs/inch ²
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

Geotextile: Woven filter fabric inserted into skirt of no less than 20% of skirt area

All main body seams are heat sealed. All geotextile seams are sewn double needle, black thread

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

AER-FLO®

Manufactured by Aer-Flo, Inc.
Bradenton, FL

Sold by Authorized Distributors

© 2015 Aer.Flo, Inc.