



TOUGHOUY®

TYPE 1.DOT SPECIFICATIONS

Fabric: 18oz. nominal PVC coated polyester

Base Fabric (100% Polyester)

Weight (FS-191-5041)

Tensile Strength, Grab (ASTM 4632)

Tear Strength, Tongue (ASTM 2261)

Elongation (ASTM 4632)

Adhesion Strength (ASTM 751)

Abrasion Resistance (ASTM 4833)

Hydrostatic Resistance (ASTM 751)

UV Resistance (Weather-O-Meter)

Cold Crack Resistance (ASTM 2136)

High Temperature Resistance (ASTM 2136)

Flame Resistance

Special Treatment(s)

All seam heat sealed

5/8" diameter poly rope reinforced vertical edges

#4 brass grommets

1/4" galvanized chain ballast

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

1000Dx1000D/9x9

18oz/yard²

325 lbs x 310 lbs

55 lbs x 45 lbs

21% x 21%

17 x 17 lbs/inch

325 cycles

At least 660 lbs/inch²

Not excessive fading after 1000 HRS

-40°F

180° F (Does not Block)

Pass

Anti Mildew



MADE IN THE USA

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