

MESH

8oz Coated Polyester
37% Air-flow Perforation

Common Uses
Construction, Sponsorships, Events & Other Outdoor Applications

Environment
Indoor & Outdoor

Print Sides
Single-sided

Size Options
Custom Size

Options
Heat Welded Edges, Grommets, Pole Pockets, Rope & Webbing

Technical Data >

TECHNICAL DATA SHEET

PROPERTIES

Support Cloth: Polyester (DIN 60001)
Yarn dtex: 1100 x 1100 dtex | 1000 x 1000 denier (DIN 53830)
Type of Coating: PVC
Total Weight: 280g/m | 8 oz/yd (DIN EN ISO 2286-2)
Tensile Strength: 1400 X 1400 N/5cm | 160 x 160 lbs/in (ASTM D 751:2006, C.R.E)
Tear Strength (warp/weft): 300 x 300 N/5cm | 34 x 34 lbs/in (ASTM D 4830:1988 C.R.E)
Flame Resistance: NFPA701, Title 19, CSM, ASTM E84 (DIN 75200)
Low Temperature (No Crack at:): -30° C | -22° F (ISO 1876)
RF Weldable (Heat Sealable): Yes (DIN 53354)
Air Permeability (200 Pascal): 2650mm/sec (ISO 9237)
Fungus Resistant: Treated (ASTM G21)

ROPE

Material: Nylon
Color: Black
Brand: The US Military Manufacturer
Line Weight: 500lb Test
Tensile Strength: 500lbs