

40D Ripstop Nylon6.6 Fabric(WS10819L)

Data Sheet

Denier	40D * 40D
Composition	High Tenaciity 100% Nylon6.6 (Fabric Only)
Weight	58 g/m2 (1.71 oz/yd2)
Width	Cutable: 147CM (Full: 152CM includes edge)
Grid Size/Shape	0.3*0.3CM / Square
Water Repellent	Water Repellent
Finish/Coating	Anti-Fusible
Air Permeability	550-1100 L/M2/S - 50PA
End Usage	Military Parachute
Item	WS10819L
Color	Any Color Are Availabled (Pantone Chart)

Property	Test Method	Value	
Tear Strength	ISO 13937-2:2000 Single tear method	Warp	45 N
		Weft	48 N
Tensile Strength	ISO 13934-1:2013 Strip Method	Warp	800 N
		Weft	700 N
Elongation	ISO 13934-1:2013 Strip Method	Warp	28%
		Weft	26%
Air Permeability	ASTM D0737	550-1100 L/M2/S	

Range of Application: Army Parachute

Remark:

(1) Actual material properties will vary. Values listed represent average values or estimates.

(2) Actual weight of fabric will Tolerance +/-3%.