CORE SPUN 2P2

MILITARY SPEC.

TECHNICAL SPECIFICATIONS

TEST	CORE SPUN 2P2	UOM	TEST METHOD
FABRIC PROPERTIES			
Fiber Content Weight (±5%)	50/50% - Polyester/Cotton 670	g/m²	ISO 3801
TENSILE STRENGTH			
Warp / Weft	>3200 / >2900	Newton	ISO 13934-1
TEAR STRENGTH			
Warp / Weft	>150 / >130	Newton	ISO 13937-2
RUBBING FASTNESS			
Dry / Wet	≥4.5 / ≥4	Grade	ISO 105-X12
SHRINKAGE			
Warp / Weft	≤2 / ≤1	%	ISO 7771
RESISTANCE TO WATER	!		
Spray Rating	>80	%	ISO 4920
Water Column	>550	MM	ISO 811
LIGHT FASTNESS			
Light Fastness	7+	Grade	ISO 105-B02:2013
ANTIFUNGUS TEST			
Soil Burial	≤10	%	ISO 11721-1:2001
FIRE RETARDANT TEST			
Fire Retardant	Pass		CPAI-84 BS 7837 & BS 3408

PRODUCT DESCRIPTION

Core Spun 2P2 is high tensile strength fabric made with poly-cotton Core Spun varns.

The ripstop weave adds additional tear strength which makes this fabric one of the strongest fabrics in strength vs weight ratio.

The fabric also has fire retardant properties and is widely used for military applications where the performance expectations are very high.

APPLICATIONS

Military Tent

COLORS





• Custom colors available on request.

PACKING DETAILS

WIDTH		
60 INCH 152 CM		
SELVEDGE		
FRINGE		
ROLL LENGTH		
54 YARDS 50 METERS		

FEATURES





Water Repellent



Mildew Resistant





Breathable

Color Fastness

