

## Brahms

### General

Contents (Face)	100% Polyester
Contents (Backing)	65% Polyester, 35% Recycled Cotton
Fabric Type	Warp Knit
Backing Type	TC Woven
Overall Weight	15.0 oz/linear yard, 340 g/sm
Usable Width	54"
Performance Finish	C6 fluorocarbon
Prepared for Print	Yes
Dye Method	Piece Dyed
Custom Color	500 Meters
Production Lead Time	15-20 days
Origin	Turkey
HTS Code	6005.37.00
Environmental	STANDARD 100 by OEKO-TEX®, Class I

Specifications	Test Method	Result
Light Fastness	AATCC 16.3:2012 Option 3	Grade 4.0 @40 hours
Crocking: Dry	AATCC 8:2016	Grade 4.5
Crocking: Wet	AATCC 8:2016	Grade 4.5
Seam Slippage: Warp	ASTM D4034	56.8 lbs
Seam Slippage: Weft	ASTM D4034	92.4 lbs
Seam Slippage: Opening @ 6mm: Warp	ASTM D4034	34.8 lbs
Seam Slippage: Opening @ 6mm: Weft	ASTM D4034	86.9 lbs
Tear Strength: Warp	ASTM D2261:2013	21.0 lbs
Tear Strength: Weft	ASTM D2261:2013	12.2 lbs
Tensile Strength: Warp	ASTM D5034:2009	120.2 lbs
Tensile Strength: Weft	ASTM D5034:2009	109.4 lbs
Surface Abrasion- Wyzenbeek	ASTM D4157	51,000 (cotton duck)
Brush Pilling	ASTM D3511	Class 5
Flame Retardancy	CAL TB 117-2013	Pass (without treatment)
	NFPA 260 / UFAC	Class 1 (without treatment)
	NFPA 701	Treatment required
	IMO 2010 Part 8	Treatment required