

~ QA Performance Knit Fabric	
Test Criteria	Test Method
Fabric Qualities	
Weight	ASTM D3776
Thread Count (CPI & WPI)	ASTM D3887
Dimensional Stability	
Three (3) home laundries	ISO 5077 : 2007
One (1) Dry Cleaning	ISO 3175 1-4 : 1998
Skewing/Torquing	ISO 16322-2 (fabric)
Abrasion/Pilling	
Martindale/Swiss Martindale	ISO 12945 - 2 : 2000
500 Cycles	
2000 Cycles	
Strength	
Mullin Burst	ISO 13938 - 1 : 1999
Needle Cutting	ASTM D1908
Seam Slippage	ISO 13936 - 1 : 2004
Colorfastness	
Accelerated Laundry	ISO 105 - C06 : 1994
Color Change	
Staining	
Self Staining	
Perspiration	ISO 105 - E04 : 1995
Shade Change	
Staining	
Crocking	ISO 105 -X12 : 2001
Dry	
Wet	
Lightfastness	ISO 105 - B02 : 1994
20 Hrs.	
40 Hrs.	
Perspiration	ISO 105 - E04 : 1994
Performance	
Absorbency	AATCC 79
Air Permeability	ASTM D737
Stretch - Low Power	ASTM D2594
Snagging resistence	ASTM D3939
Moisture Vapor Transmission	ASTM E96
Wickability	PRL 1-2008

~ Performance Additional Colorway	
Test Criteria	Test Method
<b>Colorfastness</b>	
Accelerated Laundry	ISO 105 - C06 : 1994
Color Change	
Staining	
Self Staining	
Crocking	ISO 105 -X12 : 2001
Dry	
Wet	
Lightfastness	ISO 105 - B02 : 1994
20 Hrs.	
40 Hrs	
Perspiration	ISO 105 - E04 : 1994