

**PUBLIC VERSION**

**Parkdale Mills Ring Spinning Equipment**

**(July 15, 2011)**

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# **Table of Test Methods and Applicable Standards**

## Fiber Test Method Utilized in the Parkdale Fiber Research Center

Uster High Volume Instrument (HVI)  
Uster Advanced Fiber Information System (AFIS)

## Yarn Test Methods Utilized in Parkdale's Fiber Research Center

Uster Evenness and Imperfections  
Uster Tensojet Single End Strength  
Uster Classimat 3

## Yarn Test Methods Utilized in the Muratec Lab

Zweigle Hairiness

## Fabric Acceptance Test Standards Applied by Texas Tech University

ASTM D3776 weight per sq. yd  
ASTM D3775 courses and wales  
ASTM D3787 ball burst  
ASTM D3774 width  
ASTM 3512 random tumble pill  
AATCC 135 shrinkage  
AATCC 16-2004 light fastness  
AATCC 61 color fastness to laundering  
AATCC 116 colorfastness to crocking  
AATCC color retention procedure DEcmc