

APPAREL PRODUCT TESTING

Our Quality Defines
Our Credibility.



With the wide experience in the textile sectors and skilled manpower, **Viridian Testing Laboratories LLP** also offers testing services to apparel manufacturing & exports industries in the products such as Hosiery yarn, Knitted, Woven fabric, Trims & accessories, readymade knitted & woven garments, etc. We provide accurate, reliable and quick turn around time of test results.

Our laboratory is accredited by NABL vide certificate number TC-10000.

We also offer training and Technical consultancy services to apparel manufacturing industries.



**VIRIDIAN TESTING
LABORATORIES LLP**

VIRIDIAN



The Mechanical section of our laboratory specializes in many tests based on the Apparel Products as per the National /International test methods in the laboratory atmospheric conditioning. This section comprises many specialized instruments.

Chemical section of our lab includes washing, drying & other equipment for the apparel product.

YARN TEST PARAMETERS

- YARN COUNT / DENIER
- COUNT WITH CV %

PHYSICAL PARAMETERS

- CONSTRUCTION
- YARN COUNT
- FABRIC WIDTH
- WEIGHT PER UNIT AREA
- WEIGHT/ LINEAR METER
- FABRIC THICKNESS
- LOOP LENGTH

STRENGTH PARAMETERS

- TENSILE STRENGTH (GRAB, CUT STRIP & RAVELED STRIP)
- TEAR STRENGTH (SINGLE RIP & TRAPEZOID)
- SEAM PERFORMANCE (SLIPPAGE & STRENGTH)
- BURSTING STRENGTH (HYDRAULIC)

PERFORMANCE PARAMETERS

PILLING RESISTANCE (MARTINDALE, RANDOM TUMBLE) :
ABRASION RESISTANCE
DIMENSIONAL STABILITY OF FABRIC / GARMENT
SKWNESS /SPIRALITY

COLOUR FASTNESS PARAMETERS

COLOURFASTNESS

- PERSPIRATION
- WASHING
- RUBBING
- SALIVA
- WATER

CHEMICAL PARAMETERS

pH Value



We follow the national & international standards for apparel testing.



VIRIDIAN

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