



SMA RIZVI TEXTILE INSTITUTE

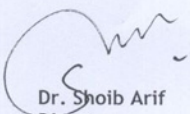
A Joint Project of Ministry of Textile Industry Government of Pakistan & Towel Manufacturers' Association of Pakistan (TMA)

May 27, 2009

TMA MEMBERS

Dear All,

SMA Rizvi Textile Institute is equipped with state of the art equipments for physical testing of textiles. We are in the process of accreditation of the lab. Meanwhile we have started the physical testing as per attached list. For TMA members these test are "free of cost" till 31st December, 2009 (sample delivery & report collection's the responsibility of concerned member). After this date 20% discount will be available on mentioned prices.



Dr. Shoib Arif
Director

SMARTI Textile Testing

Price List

| Goods Tested | Type of Parameters Measured | Standard Used | Price <i>₹</i> |
|----------------|--|---|----------------|
| Textile Fabric | Color Fastness to dry cleaning | ISO 105 D01 BS EN ISO 105 D01 AATCC 132 | 600/= |
| Textile Fabric | Color Fastness to Water | ISO 105 E01 BS EN ISO 105 E01 AATCC 107 | 400/= |
| Textile Fabric | Color Fastness to Perspiration | ISO 105 E04 BS EN ISO 105 E04 AATCC 15 | 800/= |
| Textile Fabric | Color Fastness to Rubbing | ISO 105 X 12 BS EN ISO 105 X 12 | 300 |
| | Color Fastness to crocking | AATCC Test Method 8 | |
| Textile Fabric | Color Fastness to Sea Water | ISO 105 E02 BS EN ISO 105 E02 AATCC 106 | 400 |
| Textile Fabric | Fabric Per Unit Area(GSM) | ISO 3801 ASTM D 3776 | 900 |
| Textile Fabric | Fabric Count (Ends/Pick) | ASTM D 3775 | 400 |
| Textile Fabric | Color Fastness to Laundering | ISO 105 C01-C06 AATCC 61 | 500 |
| Textile Fabric | Pilling Resistance (ICI Box) | ISO 12945-1 BS 5811 BS EN ISO 12945-1 | 1000 |
| Textile Fabric | Water Repellency Spray Test | ISO 4920 BS 3702 EN 24920 AATCC 22 | 400 |
| Textile Fabric | Dimensional Changes After Home Laundering | AATCC 135 | 500 |
| Textile Fabric | Determination of force to seam rupture using strip method | ISO 13935-1 BS EN ISO 13935-1 | 800 |
| Textile Fabric | Determination of force to seam rupture using grab method | ISO 13935-2 BS EN ISO 13935-2 | 800 |
| Textile Fabric | Determination of breaking strength by grab method | ISO 13934-2 BS EN ISO 13934-2 | 800 |
| Textile Fabric | pH Value (Aequos method) | ISO 3071 AATCC test Method 81 | 500 |
| Textile Fiber | Resistance to slippage of yarn in woven fabric using standard method | BS 3320 ASTM D 434 --- | 800 |

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| Goods Tested | Type of Parameters Measured | Standard Used | Price |
|----------------|---------------------------------|--|-------|
| Textile Fabric | Pilling Resistance (Martindale) | ISO 12945-2 | 1000 |
| Textile Fiber | Quantitative Analysis of Fiber | ISO 1833 BS 4407 AATCC Test Method20 | 900 |
| Textile Fiber | Qualitative Analysis of Fiber | AATCC Test Method20 | 900 |
| Textile Fiber | Yarn Count | ISO Standard | 400 |
| Textile Fiber | Tensile strength of yarn | ISO 2060 | 1000 |

Note: 20% Discount will be offered to the member of following Textile Association,

- a) PHMA
- b) APTPMA
- c) PCMA
- d) PRGMEA