

GARMENT TESTING FACILITY AT BTRA



The Bombay Textile Research Association (BTRA), established in the post-independence era, has been providing extensive and diverse services to the textile industry since 1954, through R & D, process and product development, testing, training and consultancy services. Although R & D features prominently in the institute's

activities, the testing and consultancy services offered to the industry are equally vital activities through which day to day technological needs of the industry are met and which are highly appreciated by the clients.

BTRA Test Laboratories

BTRA has the necessary infrastructure [sophisticated instrumentation, pilot plants and well equipped laboratories] and expertise to carry out a variety of tests on fibres, yarns, fabrics to garments, polymers and allied materials and on composites. Besides, it also carries out testing of auxiliaries, chemicals and dyes. Eco-testing, as per eco-standards for banned chemicals, is undertaken. It has special testing facilities for technical textiles especially Geotech segment, microbiology, eco-parameters, polymers, garments and flammability. Testing of textiles at BTRA has the additional advantage of a strong back up of specialists for consultancy.



Testing at BTRA is performed as per various international and national standards viz., ASTM, AATCC, BS, ISO, EN, DIN, EDANA, INDA and IS. It has specially trained staff to handle sensitive tests and their skills are upgraded continuously.

Garment Testing Facility

BTRA has set up a modern testing facility for garments to cater to the requirements of exporters as well as domestic manufacturers. Some of the equipments installed are as follows.

- ✓ Elmatear Digital Tear Tester
- ✓ Orbitor Pilling Tester
- ✓ Verivide Pilling Assessment Viewer
- ✓ Roaches Zip Tester
- ✓ Crockmaster
- ✓ Burnt Gas Fading Tester
- ✓ Launderometer (Gyrowash)
- ✓ Atlas Light Fastness Tester
- ✓ GSM Tester
- ✓ Snap Tester
- ✓ Fluorescent Fabric Tester
- ✓ Random Tumble Pilling
- ✓ Ozone Fastness Tester
- ✓ EMI Shielding Tester
- ✓ Opti Dry

BTRA is a recognized test laboratory for garments by the foreign buyers. Names of some of them are given below.

- Pim Kie
- Monsoon
- Polo Ralph Lauren
- H & M
- The Jones Group
- BCBG Maxzzria
- L.L. Bean
- Mango
- Forever21
- Hema
- Miles
- ***and many more***

For further information, please contact –

The Director,
THE BOMBAY TEXTILE RESEARCH ASSOCIATION,
LAL BAHADUR SHASTRI MARG,
GHATKOPAR-WEST,
MUMBAI-400086
INDIA
Tel - +91-022-25003651
Fax - +91-022-25000459
Email - btra@vsnl.com