Testing of physical and chemical properties of materials and products

QVC CERTIFICATION SERVICES PVT. LTD. IN COOPERATION WITH IT’S ALLIANCE PARTNER INSTITUTE FOR TESTING AND CERTIFICATION, INC. OFFERS SERVICES IN FIELDS OF:

Raw materials

- Polymer and other materials – rubber, vulcanized rubber, textile, foams, composites and products thereof including rubber raw-materials, thermal insulation materials, building materials, etc.
- Liquid chemical products – crude oil and crude oil products, paints, polymer solutions, dispersion of liquid chemicals

Semi-finished products and final products

- Plastic products – synthetic fibres, plastic films, panels, pressed and injected products, paint products, packaging materials, sizing materials
- Tubes, hosing, profiles, expanded plastics
- Insulation materials, acoustic and antivibration materials
- Stuffed and reinforced plastics, laminated plastics, composite
- Synthetic leathers, non-wovens, geo textiles, floorings
- Plastics for building and automotive industry

PROFESSIONAL SERVICES OF ACCREDITED TESTING LABORATORY NO. 1004:

- Material composition, mechanical properties
- General physical and chemical characteristics of materials
- Sorption properties, viscosity of liquids, molecular characteristics of materials
- Transport phenomena of liquids and gases, thermal properties of materials
- Flammability and fire characteristics of materials, processing properties of rubber and plastics
- Tests of resistance to fluids, gases and chemicals
- Tests for assessment of ageing and degradation of materials, testing of electrostatic properties
- Other physical and dynamic tests of materials according to customers’ specific requirements

OTHER SERVICES:

- Consultancy in solution of technological problems
- Consultancy in complaint procedures
- Consultancy in the field of standardization and metrology
- Certification of products, “ITC certified quality” voluntary mark
- Certification of management systems
- Calibration