

Ciba[®] Testing Services

Materials Technology helps prevent equipment failure, increase production process reliability and improve output efficiencies



- Consulting and Inspections
- Laboratory Tests

Our materials specialists are your professional partner for all questions related to the technical use of materials

Materials Technology within Ciba Testing Services is a group of materials experts including engineers, chemists and technicians experienced in the technical use of materials.

Our customer base includes the pharmaceutical and chemical industries, private and public agencies, environmental and infrastructure units. We assist our customers in all issues involving the choice, properties, testing, manufacture or failure of materials - from development, planning and construction to the long-term use of materials. We provide consulting support and recommendations geared to the customer's specific needs and situation. We offer comprehensive know-how, a broad range of experience and a global network to support your business.

Consulting and Inspections

Projects

- Consulting on use of materials
- Tests on physico-mechanical and chemical resistance
- Construction and welding technology
- Selection of materials, alternatives
- Technical delivery conditions

Construction and Assembly

- Quality control
- Tests on weld samples
- Monitoring of assembly
- Site appraisals
- Final acceptance check
- Pre-operational inspections
- Mechanical integrity programs



Production

- Periodic inspections
- Failure analysis
- Recommendations on repair, counter measures
- Repair of rubber linings, glass linings and polymeric materials*

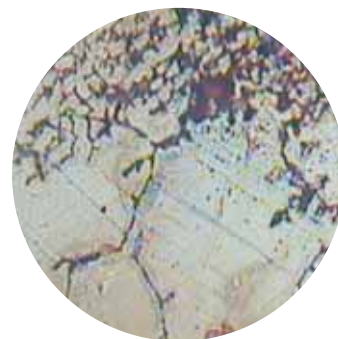
*This service only offered by Materials Technology in Basle, Switzerland.



Laboratory Tests

Physico-mechanical and chemical tests

- Surface roughness test
- Metallography
- Microscopy
- Long-term internal pressure tests
- Chemical resistance tests
- Autoclave tests
- Electrochemistry
- Analysis of metals



For more information

- Call us in Europe at +41 61 63 61905
in NAFTA at 1-800 CIBA NOW, x3120
- Visit our website www.cibasc.com/expertservices
- Or speak to your local Ciba representative

Ciba® Expert Services
Our Knowledge – Your Advantage