



wires & fabriks

COMPANY PROFILE

Our company **Wires & Fabriks (S.A.) Limited** was established in 1963 with German Technology. Majority of the machines have been imported from Germany on which many of our employees have also been trained at our collaborator's works.

Wires & Fabriks (S.A.) Limited is specialists in manufacturing Stainless Steel Wire Cloth and Synthetic Fabrics. The Company caters its products mainly to the Paper Industry, Textile Industry, Mining Industry, etc., whose demands for the **Precision & Quality** work is very high.

The company **Wires & Fabriks (S.A.) Limited** is the only manufacturer of **Triple Layer Fabric** in Asia. This technology is available with only 3 manufacturers across the globe : one being the Company's collaborator and the other two are multinationals who have their reservations in selling the technology.

In the year 1995 the Company received **ISO-9002 Certification** and continuing its efforts for the qualitative measurements, they were successful in upgrading the same to **ISO-9001: 2008**. **Wires & Fabriks** is the **FIRST WIRE MANUFACTURER** to attain such certification in the field of wire manufacturing. The company is proud of its In-House R&D. Enough records with major innovations are there to its credit. It is the only wire cloth / mesh manufacturing industry in the country who has received **official recognition of the In-House R&D Department from Government of India, Ministry of Science & Technology, Dept of Science & Industrial Research**.

The company is also the first manufacturer in Asia to install a 10.5 Mtr wide loom incorporating state-of-the-art technology.

PRODUCT RANGE

- Metallic Wire Cloth,
- Synthetic Fabrics &
- Synthetic Dryer Screens

The Company also manufactures metallic wire cloth for Paper Industry, Filtration and other allied applications in

- Stainless Steel &
- Synthetic Fabrics in
- Single Layer,

- Double Layer &
- Triple Layer

MANUFACTURING, TESTING & QUALITY CONTROL FACILITIES

The Company possesses a complete range of machineries for **Wire Cloth Manufacturing** including sophisticated **Weaving Looms, Seaming Machines** and **Stretching tables**, etc.

Most of the machineries in **Wire & Fabriks** are the imported ones and many of Company's employees' at Works, are thoroughly trained abroad for their usage & application.

For testing of Materials, the Company has an **In-House Chemical Laboratory** (for Wet & Dry analysis). All materials have to undergo the strict testing procedures as per the system adopted by us as per the ISO-9001:2008 guidelines. Testing equipment and apparatus include – Micrometers, Dial Micrometers, Tensile Testing Machines, Coating Thickness Analyzer, Optical Microscope, etc.

Testing facilities for wire cloth / fabric include – Air Permeability Tester, Diameter Testing Machine, Stroboscope, Magnoscope, Ultrasonic Drainage Analyzer, Video Camera with Laser Printer, Fabric Stiffness Tester, Abrasion Tester, etc.

All our processes involved at works, undergo strict Quality Control and continuous Quality Audit.

PRODUCTION CAPACITY : **56,125 SqM On Single Shift Per Year.**