

BOPP - The Art of Swiss Precision

Swiss precision woven fine wire cloth for applications worldwide





«The Art of Swiss Precision» Organization BOPP Utildi AB Sweden G. BOPP + CO. AG Spörl KG **Head Office** Germany **Zurich** addillillin. this ... G. BOPP + CO. AG Manufacturing G. BOPP & CO. Wolfhalden LTD Filinox AG England Fine wire drawing Wolfhalden **BOPP** Asia Samwoo Enterprise South-Corea G. BOPP USA INC. **New York BOPP** Asia Samwoo Enterprise Shanghai **BOPP Italia** SRL Italy



The Company at a Glance

Employees: 200 in Switzerland, 400 worldwide

Turnover: 50 Mio. CHF (Bopp), 90 Mio. CHF consolidated

Production: 70% of total Output in Switzerland

85% exported

Metal Volume processed: 170 tons/year

Wire Threat processed: 17'500'000 KM/year

Mesh manufactured 340 KM/year

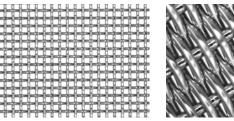
Finest Wire woven 0.015 MM

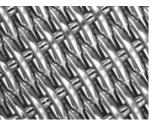


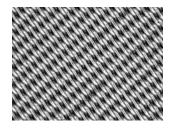


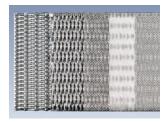


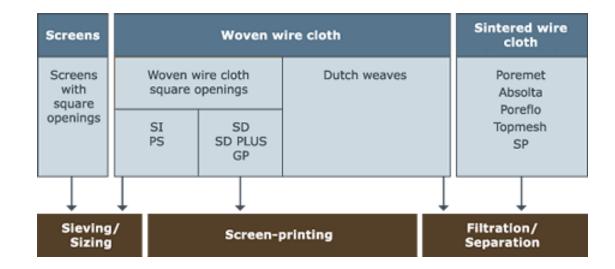
Products and Applications







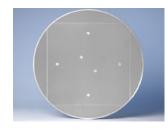






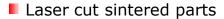
Typical Applications of our Customers: Filtration, Sieving





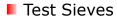












- Elements for Fluidisation
- Purification Baskets, Sieves
- Nutsch-Type Filters









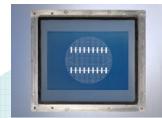




Applications in Screen Printing

Glass Printing



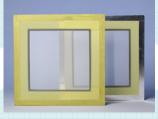


Solar Technology

Ceramic Printing





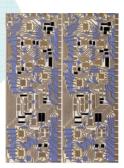






Electronical Screen Printing









Used in most Industries throughout the World











Architecture, Design

Automotive, Car Building

Mining, raw material extraction

Chemical, Pharmaceuticals,



Environmental Tech.

Machinery, Equipment



Textiles Shoes, Clothings



Medical Science

Process Industry Precision Mechanics Petrochemicals Paper, Wood

Hydraulics

Energy Tech. Elektronics



Food, Beverage Glass/Ceramics

Biotechnology















Practice-oriented Services (1)



Customized Weaves

- Different Materials
- Material Combinations
- Types of Weaves
- **■** Size of Rolls
- Surface Treatment



Consulting

- Selection of Material
- Selection of Weave-Type
- Selection of Mesh-Type
- Specifications of Components
- Economic Efficiency



Practice-oriented Services (2)



Fabrication

- Cutting, Stamping, Down-Drawing
- Welding, Edge Binding, Plastic Coating
- Spare Parts Service, Assembling
- Surface Treatment
- Volume and Batch Production, Prototyp Prod.



Logistics

- Computer Controlled Warehousing (Kardex)
- Consignation Stock
- Professional Packing Facilities
- On Schedul Delivery
- Economic Transport-Organisation



BOPP – prepared for the Future

Investments over the last 5 Years

- 2004/5 Opening of BOPP Asia (Korea und China)
- 2006 BOPP Italia, Move into a new Building
- 2006 Takeover of the Reseller Utildi, Sweden
- 2007 Moving into the new Headquater in Zurich-Affoltern
- 2007 Opening of a new Weaving Hall in Wolfhalden
- 2008 Enlargement-Project for BOPPMESH UK
- 2008/9 Extension of the Weaving-Plant in Wolfhalden

Actual Projects

- Enhancement of Weaving-Technology
- Development of new Applications
- Improvement of Quality, Increase of Automatisation





BOPP - Swiss Quality since 1881

G. BOPP + CO. AG Bachmannweg 21 CH-8046 Zurich Switzerland

Phone +41 (0)44 377 66 66 Fax +41 (0)44 377 66 77

Mail info@bopp.com Web www.bopp.ch



