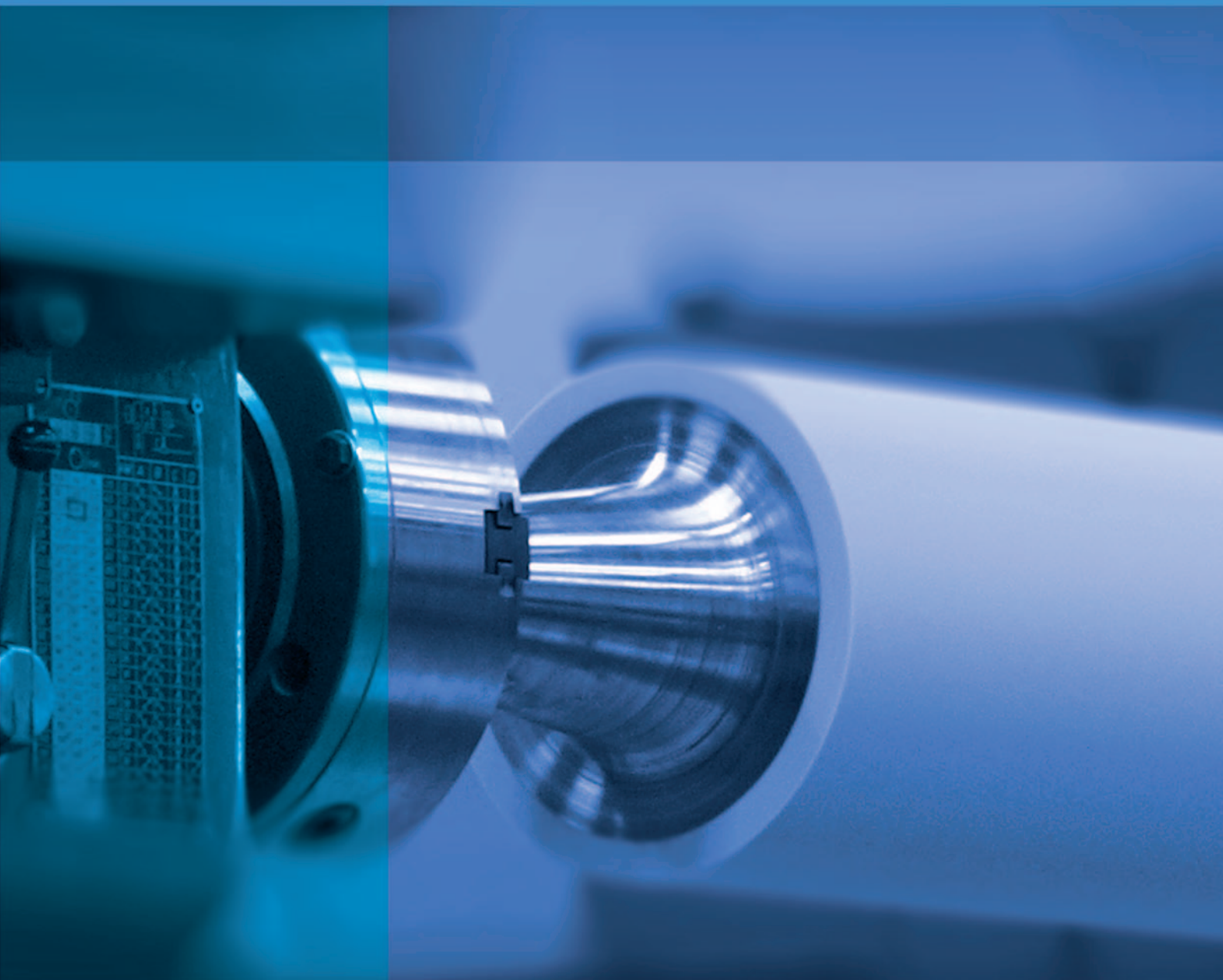




Gomplast[®]

RUBBER ROLLER COVERING



Roller Coverings

GOMPLAST Group



About us

Gomplast, S.A. (Barcelona 1958) works exclusively covering rollers with rubber, polyurethane and fluoropolymers supplying both to OEM and final consumers from the main industrial sectors. Our specialization and our wide experience allow us to provide solutions that can be constantly adapted to the evolving industrial environment providing the best technological level.

Our experience and knowledge of the market allow us to design formulations in order to improve the performance of our rollers and reach the highest levels of quality, thanks to our high level of adaptation to the different treatments and current processes in all kind of environments.

Furthermore, the resources, processes and activities in Gomplast are always focused on the customer, which allow us to quickly and effectively respond to the needs of the companies that entrust us their rollers.

Global Company

From its beginnings, Gomplast has been a company with an international DNA, being highly aware of the market becoming global. Nowadays, Gomplast is one of the main worldwide companies in roller covering with production facilities in Spain, Italy, Pakistan and China, and is also part of Mitex-Hannecard group, making the company a powerful supplier with a high R&D and production capacities thanks to its more than 55 facilities and 10 R&D centers around the world, exclusively dedicated to roller covering.



HANNECARD



Main headquarters of the group



GOMPLAST Sectors

Textile

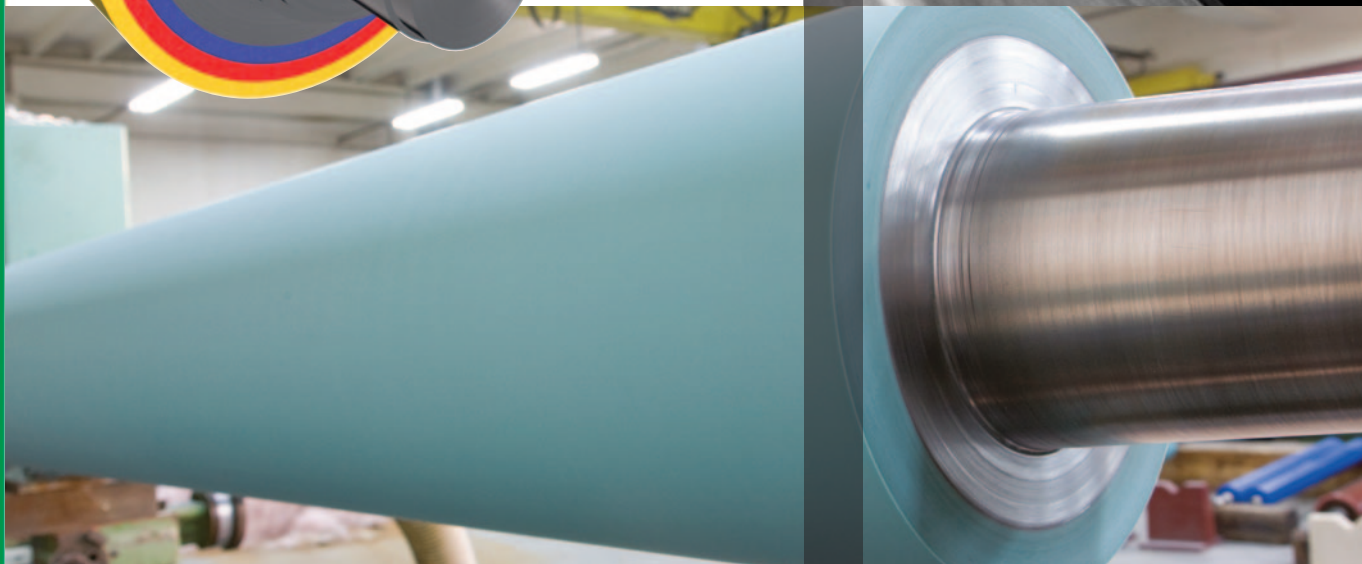
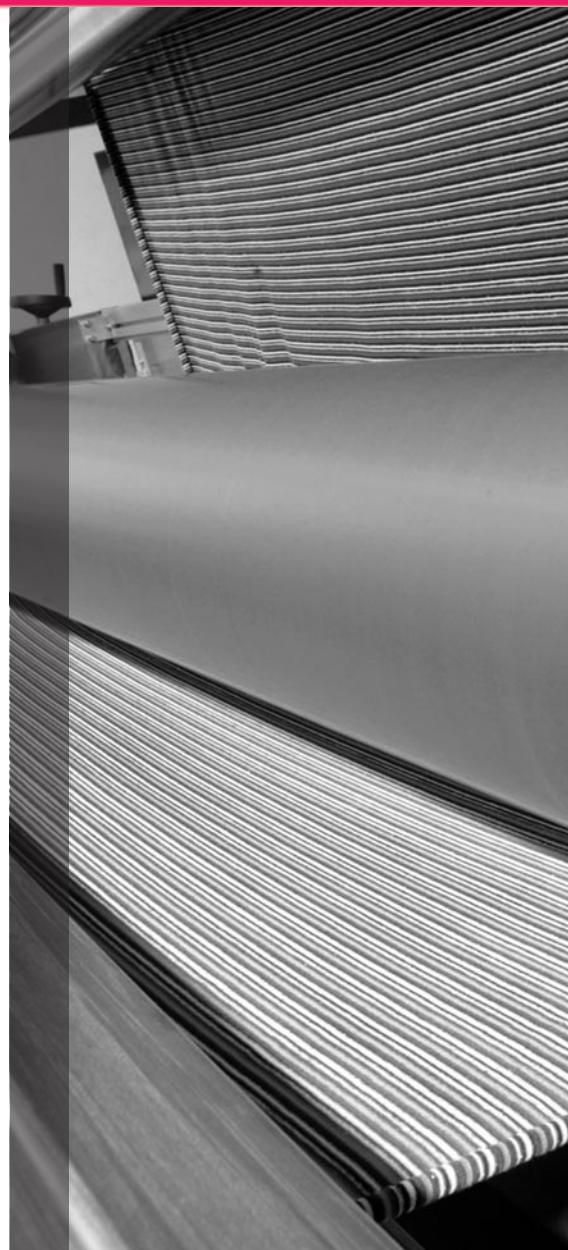
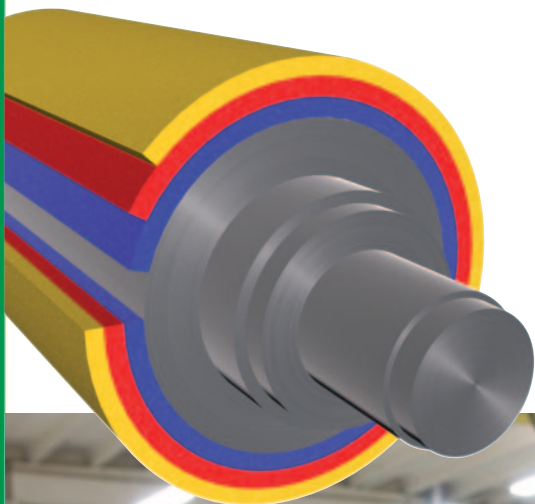
Formulas with high resistance to chemical and thermal aggressiveness

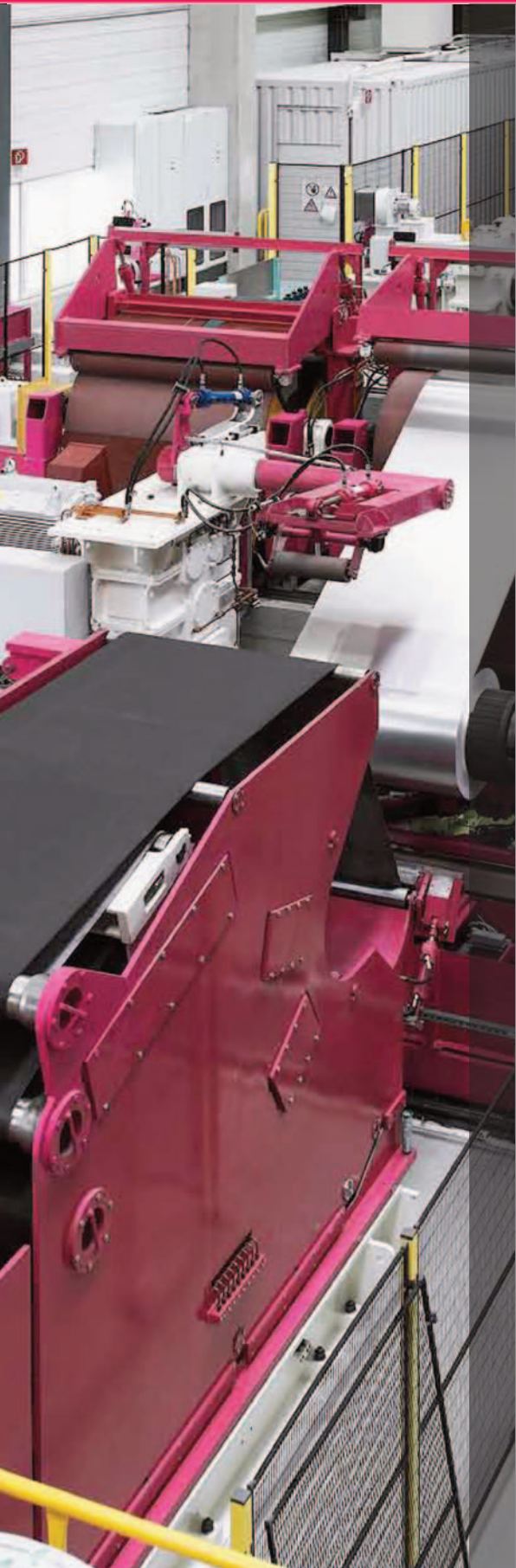
The main European manufacturers entrust us their rollers for their most important equipments.

The global coverage of Gomplast-Mitex-Hannecard group offers more than 50 production facilities around the world, so that we can provide a local service worldwide.

In most of the production processes of the textile industry, the elastomeric covering plays an essential role in the machine performance.

Gomplast develops formulations specially made to resist the high chemical and thermal aggressiveness of the baths of the mercerizing and bleaching ranges, to obtain the highest efficiency of the finishing squeezers padders or to achieve the balance wanted within the coating and squeezing on the yarn sizing ranges, among other benefits.





Steel

Specific coverings for a high competitive sector

From the most critical chemical pickling baths of steel and aluminum sheet manufacturers, to the most crucial positions of the lacquer and metal printing, Gomplast has developed a complete line of rubber coverings for the metal industry which can guarantee the best performance combined with an exceptional working life. Our rollers offer high resistance to abrasion, cut and wear, high chemical resistance, excellent traction properties and an outstanding printing quality in the lacquer and varnish processes.

Printing

The uniqueness of the high quality printing requests rollers that can ensure a high performance

Gomplast elastomers are well known in the market by their long working life, the constant maintenance of its hardness, excellent chemical resistance and optimal electrical properties that will allow you to have the highest performance in your printing processes. In Gomplast we have a wide variety of rollers for printing industries and we can also design tailor-made solutions adapted to your specific production needs.

Film and Foil

Long lasting working life and highest efficiency for the plastic industry

Gomplast laboratories have developed a complete range of formulations for the film and foil industry intended to solve waste buildup problems, wrinkles, strains, web control and obtaining matte and non-stick surfaces, among other things.

Paper

International alliances to develop the best product

Gomplast meets the demanding needs of the paper industry by creating, along with the Belgian multinational company Hannecard, a special unit for the roller covering with rubber, polyurethane and composites for pulp and paper manufacturing.

Innovation – Quality – Service – R+D



Innovation is the foundation of our growth and one of our core values that defines the philosophy of our company, reflected in the way we work and the way we understand the market needs. Our R+D department is equipped with quality control, research and application laboratories being supervised by a technically specialized team responsible for the development of new formulations and the improvement of the current ones, to meet the market requirements.

The nonstop exchange of information and experiences within the companies of the group, Mitex and Hannecard, as well as the belonging to the GRTG group (Global Roller Technologies Group) that Mitex created with the multinationals Katsura (Japan) and ROTADYNE (USA) with more than 10 technology centers worldwide, allow us to have more than 600 formulations placing Gomplast in the avant-garde of the elastomers covering research for industrial rollers.





In addition to your roller covering, we can offer a wide variety of complementary services:

- » **CONSULTING**
From our Technical Department we give specific answers to each one of the problems of our clients, recommending the most suitable compounds according to the different needs of each company.
- » **GRINDING AND GROOVES WITH CNC**
- » **METAL CORE MANUFACTURING**
Complete manufacturing and specific repair of shafts, bearings housing, etc.
- » **CHROME PLATED**
- » **BANANA ROLLS (especially for wet applications)**
Manufacturing, inspection, repair, maintenance and rubber covering of all your expander rollers.
- » **COMPLETE MAINTENANCE FOR SWIMMING ROLLERS**
Disassembly, inspection, repair, maintenance, spare parts, assembly and rubber covering.
- » **RUBBER COMPOUNDS**
Gomplast, S.A. can design, manufacture and trade rubber compounds of any polymer and hardness according to our customers needs.
- » **IN SITU NIP EVALUATION. CORRECTION AND CROWN CALCULATION**
Our technicians can visit to your workshops for an in situ measurement of the pressure profile at which your rollers are working (NIP) and calculate the most accurate crown for the rubber covering in order to optimize the rollers' performance.
- » **DYNAMIC BALANCING**





Gomplast Group:

Gomplast Italia SRL
Gomplast Paper, S.L.
Gomplast Metalworks, S.L.
Gomplast Pakistan (Pvt) Ltd
Gomplast (Changzhou) Rollers CO., LTD
Aftech (Applied Fluorocoating Technologies, S.L.)
EPC (Elastomer Processing Company, S.L.)



GOMPLAST, S.A.
Gran Vial, 12 - 08170 Montornès del Vallès
Barcelona (SPAIN)
Tel.: +34 93 568 07 54 · Fax: +34 93 568 31 50
e-mail: gomplast@gomplast.es /
www.gomplast.es