

www.adtech-trading.com









Advanced Technology Belting Trading Est.

ADTECH were founded in the year 2000 by
Engineer Haitham Younis ADTECH Provides
a wide range of products to serve different
industries like food Industry, Paper & Printing,
Logistic and Airport, Textile, Sport and Leasure
Industry, Cement and Sugar Plants.

#### **OUR VISION & MISSION**

- ADTECH is the recognized leader in promoting and supporting the implementation of Sustainable Excellence.
- ADTECH is meeting and exceeding our customers' requirement for product and service quality as well as cost competitiveness.
- ADTECH is our commitment to quality, innovation and to utilize the most advanced technologies in order toprovide best of the breed



- ADTECH supplies product to its customers equipped with the world class manufacturing and processing technologies.
- ADTECH brings together organizations striving for Sustainable Excellence.

#### OUR VALUES

- We value honesty, promptness and mutual respect.
- To help organizations to continuously improve and achieve higher levels of performance, providing to our customers our solution for better productivity.
- Explore the possibilities to expand the business by giving customers solutions in conveying applications.

# ADTECH PROMISE

As the pioneer of the industry, ADTECH will continue to utilize the breadth and depth of its capabilities to provide excellent products and services to all our global partners by becoming a global leading Industry solutions provider, and cooperate with our partners to push the globalization of the latest worldwide technologies.

ADTECH deals with many worldwide leading European companies:















### FOOD INDUSTRY

# Thermopolyurethene TPU Polyvinyl Chloride PVC,

MOVEMENT SYSTEMS
Germany

Belts for Various Applications

Food belts are successfully used in the following industries:

Bakery & Dough Processing Chocolate & Confectioner

Meat, Poultry and Seafood processing.

Dairy Productions

Fruits, Vegetables & Agriculture

Printing & Packaging

As a leading manufacturer of conveyor an processing belts, we knows all about the food industry's special requirements. Our food belts, tailor-made for this industry, are the result of close co-operation with manufacturers of machinery and food producers.

In addition to fabric-based conveyor belts, plastic modular belts, elastic belt types or timing belts, we also provide extra options such as profiles or sidewalls, various customized solutions and on-site service.

HACCP, FDA approved belts with Smart Seal and Proseal Options

















#### PRINTING AND PAPER INDUSTRY

- Belts and Tapes for Printing, Finishing, Paper and Cardboard Converting
- Siegling machine, tapes and conveyor and processing belts are the first-choice for nearly all function and processes.
- Forbo Siegling has been a development partner and supplier to original equipment manufacturers and end users for decades.

#### List of OEM'S

- Bobst
- Muller Maritini
- Cromoman
- Heidelberg
- Koenig & Bauer (KBA)
- Sthaal Folding



Unpack folder and carrier belts with Linatex coating excel due to:

- Their exceptional grip
- High friction coefficient
- High level of abrasion resistance
- Compressibility

### DRIVING BELTS

High-efficiency flat belts are characterized by their long service lives, highly uniform RPM speeds, high effectiveness.















### TEXTILE INDUSTRY

# Yarn Production, Nonwoven Industry & Printing Blanket

- Advanced power transmission solutions to increase performance and quality with spindle & flat belt.
- Flexible solutions with conveyor and processing belts for efficient material flow from the bales to the packaging of cross wound bobbins.

#### The Advantages:

- · High level of repeat accuracy
- · Accurate Printing at high speed
- High level of resistance to solvents



# Intralogistics, Distribution Centers & Baggage Handling

- Forbo Siegling is the market leader when it comes to equipping international airports with conveyor and processing belts.
- In the check-in area
- X-ray systems
- When collecting, Accumulating and Distributing
- On Curved Conveyors
- On Inclined Conveyors
- Aircraft Loading















#### SPORTS & LEISURE INDUSTRY

# Belts for Treadmill, Skiing & Special Application

Now a days sports and leisure activities are increasingly held in fitness studios, equipped with high-tech and complicated treadmills and weight-training machinery.

#### POWER TRANSMISSION BELTS

Different material for the friction and top coating are combined with one of the three tension members materials.

A (aramide - also truly endless)

E (polyester - also truly endless) or

P (polyamide)

High quality belt solutions, Our belts are ideal for reliable and economical power transmission.

ADTECH is totally committed to understand your design parameters & application needs. After reviewing your e requirement, our specialists will suggest best belt solution for each application.

# TIMING BELTS

### High Efficiency Timing Belts, Siegling Preposition

#### The Product Range

- T Pitc
- HTD Pitch
- AT Pitch
- Wide belts
- XL, L, H, XH-Pitch
- Power belt

#### Industries Served

- Business Machine
- Textile
- Printing, paper and postal
- Food Industry
- Material handling
- Automation Industry













#### PLASTIC MODULAR BELTS

The system consists of ten series functionally designed for diverse conveying and processing tasks. Inserted connecting rods join the individual modules together making them flexible and endless. This means: variable widths and length, simple repair, low stocks existing machinery can be converted. Apart from the standard colors, any other color is available on request.



#### APPLICATION EXAMPLES



Bakery Industry



Fruits and Vegetable Industries



Sea Food and Dairy Industries



Chicken Processing Industries



Material Handling & Entertainment



Automobile Industry



Chocolate and Confectionery Ind



Spiral Conveyor

#### MECHANICAL FASTENERS, SPLICING AND CONVEYOR SOLUTIONS

We provides belt conveyors with efficient, safe products, services, and solutions for mechanical splicing, cleaning, slippage, spillage, and belt tracking.

Continuing our commitment to supply superior knowledge and products to maximize productivity for belt conveyor operations.









#### **GEAR BOX & MOTORS**

A leading brand of industrial gear reducers, gear motors, electronic speed variations and electrical brake motors.

The great variety of Gear boxes and motors offered products (parallel, right angle, coaxial worm gear reducers and gear motor, brake motors, integrated motor-inverter).













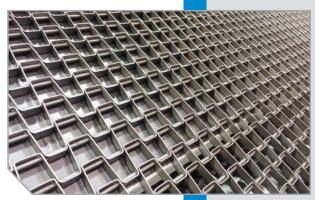


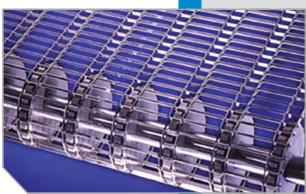
Wire Belt is a leading manufacturer of stainless steel conveyor belts for product handling and processing. We offer many styles, and specifications, of open mesh conveyor belt to suit any application Manufacturing a belting range that includes Flat-Flex®, Eye-Flex®, CompactGrid', Honeycomb and Spiral Woven Mesh, Wire Belt has the product to offer improved efficiency in conveying, cooking, cooling, covering, drainage, heating and drying applications.

#### Industries served include:

- Food Processing
- Electronics
- Architectural
- **Textiles**
- Recycling
- Printing
- Automotive
- Pharmaceutical
- Engineering

















# SEDIS - FOOD GRADE SPECIAL CHAINS



Agricultural / Food Industry Chains, Water filtration and treatment Chains, Insulation Industry Chains Bottle Washing Chains, Sugar Industry Chains, Sugar Cane, Sugar Beet, Paper Industry Chains, Steel Industry Chains, Public Works Chains, Tidal Barrier Chains, Chains for other applications, Automobile Industry Chains, Wood Industry Chains, Cement Industry Chains, Escalator and Moving Walkways Chains.

# SEDIS - POWER TRANSMISSION CHAINS

Sedis can supply an extensive range of standard roller chain for industrial applications, including transmission chain, BS roller chains, ANSI roller chains and oilfield chain.



#### INDUSTRIAL CHAINS

The leading Manufacturer of Quality Industrial Chains Sedis group:

The premier French manufacturer of industrial chain Presence in 90 countries through 200 distribution companies and 400 sales outlets ISO 9001 (2000 version) certification since 1989 Two factories in France and 2 subsidiaries (Sedis Company Ltd in UK & S2CI France)















# SYSTEM PLAST SYSTEM **PLAST**

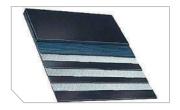
Keep your equipment — and your business — moving forward

- System Plast is a global leader in high quality plastic conveyor chains, modular plastic belts, and industry-leading conveying components. They also have manufacturing and service centers located strategically around the world.
- System Plast<sup>TM</sup> is focused with a drive towards assisting customers achieve sustainability while lowering their total cost of ownership. They do this through continuous improvement activities. System Plast<sup>TM</sup> has a culture of innovation. Power Transmission Solutions<sup>TM</sup> continues support for this with strong technical capabilities and resources. This has been accomplished by providing conveying components solutions for diverse material handling applications.





# RUBBER CONVEYOR BELTS CARRIER ROLLERS & IDLERS

















# **CONVEYOR SYSTEMS** FABRICATION - PROJECTS

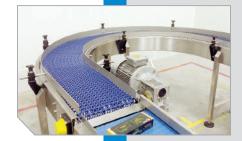














# OUR SERVICES & STOCK

### High Frequency Profile Fixing Machine

We are equipped with the latest machines for Belts and Chain manufacturing with high European Standards which establish us to be No: 1 in GCC countries ,also at the same time allow us to provide professional services to our end users in order to run their production lines smoothly without any major breakdown for longer period. we have added new high frequency machine for fixing the carrying profiles, side wave profiles which will be the first of its kind in the Gulf..







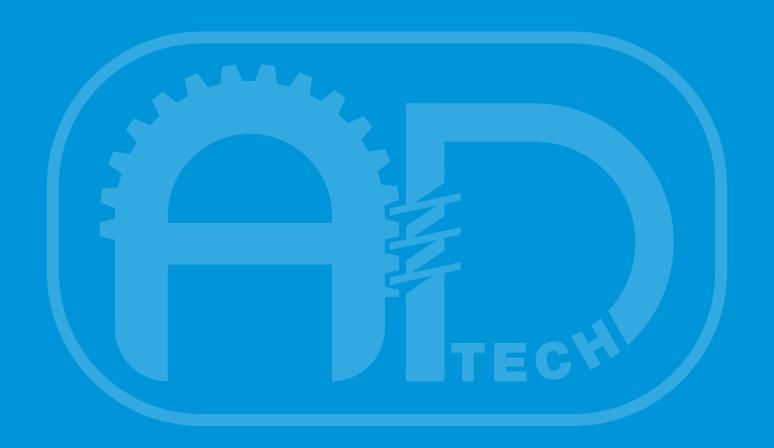
















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