

SYSTEMPLAST MODULAR CONVEYING COMPONENTS

System Plast is the market leader in the development and production of conveyor components for a wide range of applications. System Plast offers food manufacturers, processors and packaging specialists a complete range of robust systems guaranteed to boost production and reduce down time.

Our one solution product range includes:

- **Flat Top Conveyor Chains**
Best in terms of quality and performance.
- **Modular Conveyor Belts**
Improves container stability and belt performance.
- **Conveyor Components**
Improves line efficiency and cleaning in place (CIP) concerns.
- **Bearing Supports**
Suitable for exposure to challenging environments.
- **Structural Components**
Versatile designing and effective manufacture of machine guards.



• REDUCE DOWN TIME • IMPROVE LINE EFFICIENCY • REDUCE NOISE • IMPROVE HYGIENE

MODULAR PLASTIC CONVEYOR BELTING

- Series 20 and Series 30 are driven from the central rib of the module allowing the belt to be utilised in a bi-directional application.
- Series B50 offer exceptional belt strength and higher impact resistance coupled with improved hygiene.
- Series 93 – Radius/Turning belts, is exceptionally strong with an 8mm diameter rod, ideal for curve and spiral conveyors.
- Metal detectable belts for improved food safety during manufacturing and packaging.

Dotmar service delivery:

- Local belt assembly ensures prompt delivery.
- Comprehensive technical support in Australia.
- Belt suitability advice on new or retro-fit applications.
- Belt calculation and drawing files available on request.
- Complimentary line audits.

Eurobelt - 25 years of performance and expertise in demanding food conveying applications.



THE DOTMAR ADVANTAGE:

- QUALITY AND PERFORMANCE
- TECHNICAL EXPERTISE / SUPPORT
- COMPLIMENTARY LINE AUDITS
- LOCAL ASSEMBLY AND PART MANUFACTURE

MACHINED PLASTIC PARTS AND COMPONENTS

Dotmar produces machined plastic parts and custom plastic parts across a wide range of applications. Dotmar operates 5 state-of-the-art technology centres across Australia & New Zealand with CNC turning, routing and milling & spindle moulding, grinding, waterjet cutting, laser cutting and stamping equipment available that maximizes efficiency while insuring the highest levels of quality. Highly-skilled, product development and technical support teams assist these centres with thermoplastic applications advice

Plastic machined parts are used as replacements for OEM parts or as a newly developed part to improve machine performance. Plastic parts are lightweight and used where chemical resistance, electrical resistance, quietness, or extreme wear resistance is required.

Applications include: curves, starwheels, feed scrolls, guides, commercial cutting boards, boning boards, specialist plastic guarding solutions (Safeguard Polycarbonate).

- CAD/CAM - Manufacturing & Design
- CNC - Machining / Milling / Routing / Spindle Moulding.
- CAMSAD - Computer Aided Material Selection and Design" Software

• REDUCE DOWN TIME • IMPROVE LINE EFFICIENCY • REDUCE NOISE • IMPROVE HYGIENE



CHEMFAB PTFE COATED FABRICS, SLIT TAPES AND HEATBELTS

Sourced from Saint Gobain Performance Plastics, the largest and most technically advanced manufacturer in fluoropolymer coated fabrics in the world. Chemfab® is synonymous with quality and reliability.

Typically used in the food processing for conveyor belts for grills, baking and cooling processes, cryogenic freezing, heat sealing applications or as non-stick, protective liners.

- Outstanding Temperature Resistance (-150 C to +260 C)
- Superior Non-Stick Properties even at extreme temperatures
- Resistant to most Chemicals and Solvents
- Easy to clean
- Good dimensional stability and flexibility
- Exceptionally low friction

Available in different grades and size/thickness configurations.



HEATBELTS