LIGHTWEIGHT
Thermoplastic, Nylon Core and Plastic Modular Belting
Cover compounds and surface textures are offered for a variety of applications: food processing, packaging, logistics, metal stamping, recycling, building materials and pharmaceuticals.

Polyurethane  
PVC

Silicone  
Polyolefin

Non-Woven  
Nitrile
• Excellent dimensional stability
• Meets FDA and EU regulations
• Can be used in a wide range of applications

• Belts lay absolutely flat with no edge curling
• Exceptional splice quality
• Several specifications are ideal for corrugated sidewall and/or cleat fabrications

PolyBelt™ Nylon Core

PolySprint™ Printing

Carryflex™ Live Roller

Nitta stands alone as the only vertically integrated US manufacturer of flat power transmission belting.
Movex® designs and manufactures high quality conveyor belts and components for the beverage, packaging and automotive industries.

Designed specifically for the food industry, our Modutech® plastic modular belts combat challenges often faced in food applications. Made of the high-quality molding and materials, these belts can be used in food processing and food packaging.

The hygienic design of the belts reduces common plastic modular product cleaning issues. Enhanced belt strength and precise sprocket engagement reduces unscheduled downtime and product damages.

Our complete line of modular belts, chains and conveyor belt components are compatible with other manufacturer’s products.
ZipLink is a breakthrough in belting design that combines time tested rubber cover materials with a structured spiral link mesh that can be easily spliced at any length into a continuous belt without the need for special tools, presses or other equipment.

ZipLink’s construction eliminates points of weakness because there is no loss of strength in the splice area, making the belts stronger so they last longer than belts of other seamed or fused materials.

- Food Handling
- Packaging Handling
- Paper Products
- Wood Products
- Textile Industry
- Electronic Parts
- Metal Part Conveyor
- General Industry
ProClean PD positively driven belt replaces plastic modular belt in the food processing industry and optimizes the performance of your conveyor with a low tension belt system.

ProClean FB flat belt products have a 100% closed surface, homogeneous thermoplastic structure, and smooth or textured surfaces.

Detectable Products

An exclusive blend of FDA compliant metal detectable thermoplastic resins.

An X-ray detectable urethane material. Extremely durable with low maintenance and low stretch.
In addition to lacing and splicing, we have a variety of value added fabrications to choose from. These belts include Corrugated Sidewall, Cleating, Perforations, and V-Guide belts.

**Fabrications**

**Lacing and splicing is offered in a variety of options**

- **Single Finger Splice**
- **Double Finger Splice**
- **Perforations**
- **Cleating**
  - High Frequency/ Welded/ Cast
- **Thermoplastic Corrugated Sidewall**
- **PVC / PU V-Guides**

**Mechanical Lacing**
- Flexco Clipper
- Flexco Alligator

**Laminations**
- Plastic Spiral
- Soft Splice
- Black Neoprene
- Gum Rubber
- Neoprene Foam
- Urethane Foam
Lightweight Thermoplastic Products