

PRO
CLEAN

ProClean
EXTRUDED PRODUCTS

PRO CLEAN

ProClean is an easy to clean, positive drive replacement for plastic modular belt in the food processing industry. ProClean belting optimizes the performance of your conveyor system with a low tension belt system.

ProClean products have a 100% closed surface, a homogeneous thermoplastic structure, and are available in smooth and textured surfaces.

The solid surface meets strict hygienic performance standards, reducing the risk of bacterial growth and cross-contamination during maintenance.



Surface Selection



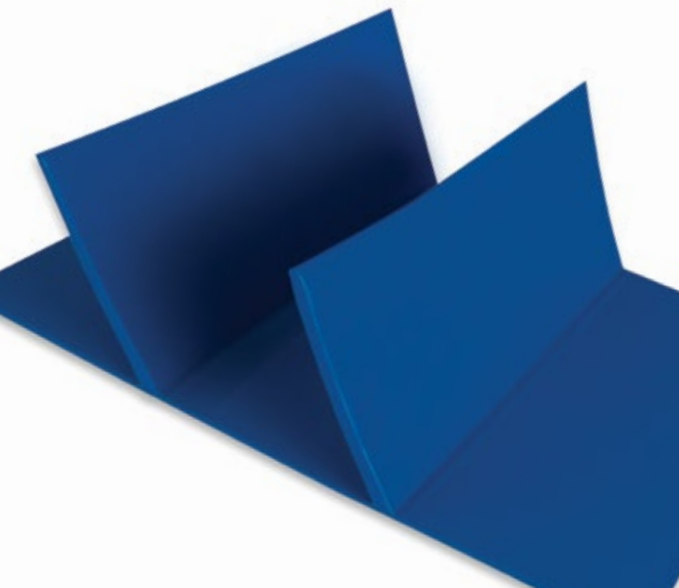
Hygienic
Performance



Reduces
Cross Contamination



Reduces Bacteria





FLAT BELTING

USDA approved polyurethane flat belt made from an extruded polyurethane material.



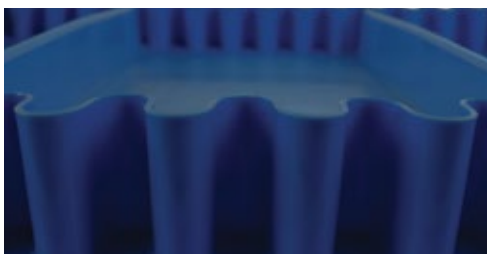
CENTER DRIVE

Drive lugs are located in the center of the belt. The center position of the lugs allows for self-tracking and can be used in troughed applications and lighter load processing.



PLASTIC / STAINLESS STEEL LACING

This feature allows for fast, tool-free belt installations for lightweight to medium load applications. The lacing permits the belt to be easily removed for cleaning.



FABRICATIONS

A variety of fabrications are available including cleats, scoop cleats and corrugated sidewalls.



DRIVE BAR

An easy to clean positive drive replacement for plastic modular belts in the food processing industry. ProClean belting has a tooth construction that extends across the full belt width for better torque distribution.

FEATURES

LIGHTWEIGHT DRIVEN BELTS

A loose conveyor fit makes it easy to lift, clean, and does not require adjustment of take-ups before sanitation.

CONVEYOR ACCESS

The ProClean product line can be cleaned in place, dramatically improving sanitation time and costs.

EASY TO SCRAPE

Fast drying capabilities for faster startup and quick product changes where allergen control is crucial.

IMPROVES CLEANING

Achieve improved results while reducing belt and conveyor cleaning during change-overs.

EXTRUDED PRODUCTS:

| <i>ProClean Flat Belts</i> | <i>Shore Hardness</i> | <i>Thickness</i> | <i>Min. Pulley Diameter</i> | <i>Color</i> | <i>Temperature Range</i> | <i>Cover Finish</i> | <i>Tensile Force 1% Elongation</i> |
|----------------------------|-----------------------|------------------|-----------------------------|--------------|--------------------------|---------------------|------------------------------------|
| PCFN-2GG | 98A | 2mm | 30mm | Natural | +15°/+160° F | Gloss x Gloss | 2 N/mm |
| PCFN-2GNP | 98A | 2mm | 30mm | Natural | +15°/+160° F | Gloss x NP | 2 N/mm |
| PCFB-2GG | 98A | 2mm | 30mm | Blue | +15°/+160° F | Gloss x Gloss | 2 N/mm |
| PCFB-2GNP | 98A | 2mm | 30mm | Blue | +15°/+160° F | Gloss x NP | 2 N/mm |
| PCFN-3GG | 98A | 3mm | 40mm | Natural | +15°/+160° F | Gloss x Gloss | 3 N/mm |
| PCFN-3GNP | 98A | 3mm | 40mm | Natural | +15°/+160° F | Gloss x NP | 3 N/mm |
| PCFB-3GG | 98A | 3mm | 40mm | Blue | +15°/+160° F | Gloss x Gloss | 3 N/mm |
| PCFB-3GNP | 98A | 3mm | 40mm | Blue | +15°/+160° F | Gloss x NP | 3 N/mm |

| <i>ProClean Positive Drive</i> | <i>Shore Hardness</i> | <i>Thickness</i> | <i>Min. Pulley Diameter</i> | <i>Color</i> | <i>Temperature Range</i> | <i>Cover Finish</i> | <i>Tooth Style & Pitch</i> |
|--------------------------------|-----------------------|------------------|-----------------------------|--------------|--------------------------|---------------------|--------------------------------|
| PCPD1N | 98A | 3.05mm | 51mm | Natural | +15°/+160° F | Matte | Full Width Tooth 1" |
| PCPD1B | 98A | 3.05mm | 51mm | Blue | +15°/+160° F | Matte | Full Width Tooth 1" |
| PCPD2N | 98A | 3.43mm | 80mm | Natural | +15°/+160° F | Matte | Full Width Tooth 2" |
| PCPD2B | 98A | 3.43mm | 80mm | Blue | +15°/+160° F | Matte | Full Width Tooth 2" |
| PCCDN | 98A | 3.43mm | 80mm | Natural | +15°/+160° F | Matte | Center Drive |
| PCCDB | 98A | 3.43mm | 80mm | Blue | +15°/+160° F | Matte | Center Drive |

FABRICATIONS:

| | |
|--------------------|---|
| <i>Lacing</i> | Hinged Soft Splice, Plastic Rivet Fastener, SS Staple Fastener, SS Self Lock Fastener |
| <i>Cleats Size</i> | Standard heights up to 4 inches. Please inquire about heights over 4 inches. |
| <i>Cleat Shape</i> | Straight, Angle, Bucket Configurations |
| <i>Sidewalls</i> | Standard heights up to 4 inches. Please inquire about heights over 4 inches. |



Magnethane is an extruded metal detectable urethane that meets FDA/USDA food standards. Available in both 85 and 95 Shore A durometers in a dark blue color, there is a Magnethane product that will help eliminate product contamination in your food plant. It can be used as flat belting, cut parts, sleeves, and skirting material. Magnethane round and vee extrusions as well as a range of metal detectable belt scrapers are also available from our wide array of inventory.

XRAYTHANE

X-Raythane is an extruded x-ray detectable urethane material. Available in 95 Shore A durometer, the X-Raythane 3mm thick extruded sheet meets FDA/USDA food standards and is available in a light blue color. It is made endless by butt welding the ends together. Extremely durable, X-Raythane has proven its value as a low maintenance, low stretch flat belt for use in food plants.