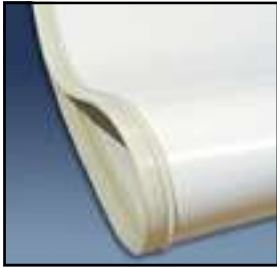


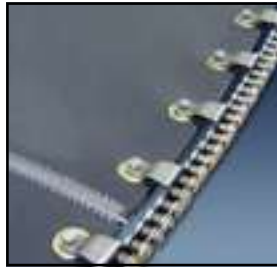
# POWER TURN BELTS

## POWER TURN BELTS

We fabricate three types of power turn replacement belts: chain driven, urethane guide rope, and guide wheel. All are furnished complete with all drive hardware and special attachments ( grommets, bushings, rivets, etc. ).



A food handling power turn belt with urethane guide rope.



A 90° power turn belt with drive chain installed.

The most common type of power turn belts ( chain driven ) are frequently used in airline baggage and package handling applications. They are also used in distribution centers, newspaper plants, industrial manufacturing, paper mills, and food processing plants, to name just a few.

Normal power turn belt applications are 45°, 90°, and 180°; however, any belt for spiral lifts of 15° to 720° can be fabricated. In addition to timely delivery, our power turn belts and accompanying hardware provide Beltservice distributors with another "value added" product that can be offered to their customers. Our equipment and tooling match existing power turn belt standards. In most cases, power turn belts can be quoted the same day if distributors supply the necessary technical specifications.

### 1 Ply Poly 17 White PU x B

Featured belt for troughing and power turn systems. Urethane 55° Shore A cover with a very flexible weft and low coefficient of friction. Applications include cooling tunnels, packing and unpacking conveyor systems, and transportation of foodstuffs. FDA approved. \*In stock but not shown in Beltservice's full line sample catalog.

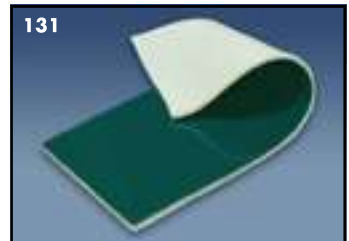
**130** 1 Ply Poly 17 White PU x Bare \*



### 2 Ply Poly 90 Green PVC x B

Good economical choice for non-food industry applications. Featured belt for troughing and power turn systems. Green #131 features a PVC 74° Shore A cover with resistance to abrasion and cutting. Suitable for conveying in presence of mineral oils, hydrocarbons, and detergents. Standard series for conveying packaged products. Features a particularly flexible carcass for the construction of power turns. \*In stock but not shown in Beltservice's full line sample catalog.

**131** 2 Ply Poly 90 Green PVC x Bare \*



### 2 Ply Poly 57 White PU x B

Featured belt for troughing and power turn systems. Higher tension strength than #130. Urethane 55° Shore A cover with a very flexible weft and low coefficient of friction. Applications include packing and unpacking conveyor systems, and transportation of foodstuffs. FDA and USDA approved. \*In stock but not shown in Beltservice's full line sample catalog.

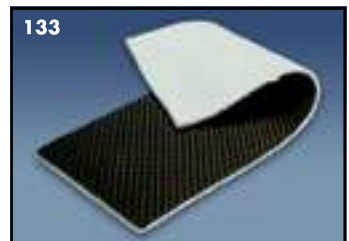
**132** 2 Ply Poly 57 White PU x Bare \*



### 2 Ply Poly 100 Black IP x B AS ISO 340

A featured belt for troughing and power turn applications in airport and package distribution facilities. No. 133's Inverted Pyramid top cover increases the grip, making it excellent for slight incline / decline conveyor systems. Special antistatic construction meets MSHA 2G & ISO 340 flame test standards. \*In stock but not shown in Beltservice's full line sample catalog.

**133** 2 Ply Poly 100 Black IP x Bare AS \*  
ISO 340



### 2 Ply Poly 85 Black PVC x B AS

Another ISO 340 certified belt for transport of luggage and parcels at airports and package distribution terminals. Features a smooth cover and antistatic construction. A good value option when incline/decline is not a factor. \*In stock but not shown in Beltservice's full line sample catalog.

**134** 2 Ply Poly 85 Black PVC x Bare AS \*



**BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.**