**Lightweight Thermoplastic Belting**

**MonoPro® 2 Ply Poly/Cotton PVC Bare x Bare**

Both belts have a polyester carcass with a cotton cross member, making them an ideal choice in dough handling applications. No. 105 has good absorption properties and is oil and grease resistant. No. 106 has virtually no stretch, like a poly belt, while it handles dough like a cotton belt. Its rough Pan-O-Mat surface grips dough well for molders and sheeters. These belts meet FDA standards and are non-antistatic.

| 105 | EC5/2 0/V/0 Tan NA FDA |
| 106 | EC5/2 0/0 Natural NA FDA |

**MonoPro® 3 Ply Poly Trans PVC x Bare**

Both sides of the 304AS are PVC impregnated polyester for excellent wear characteristics, and it is antistatic. Common applications are coil wrappers, automotive stamping outfeed conveyors, and food applications for dry food contact only. *In stock but not shown in Beltservice's full line sample catalog.

| 304AS | BES20/3 U0/V0 AS * |

**PolyPro Plus® 1 Ply Polyurethane x Bare**

These premium belts feature a highly cross rigid PU impregnated carcass with excellent dimensional stability for extremely long and wide conveyors. They are perfect for cooling tunnels, with excellent release. Knife edge and slider bed suitable; also antistatic. Both comply with FDA and EU regulations for conveying food products.

| 103HCRB | E7/1 U0/U5 White AS FDA |
| 103HCR | E7/1 U0/U5 Blue AS FDA |

**PolyPro Plus® 1 Ply Polyurethane "Rice Grain" x Bare**

This one ply rigid-weft construction is suitable for slider bed, roller bed, or troughed bed conveyors. Its Rice Grain (RG) non-stick profile has a high release and is easily cleaned. Ideal for candy and chocolate factories, also small parts on metal detector conveyors. No. 103RG is non-antistatic and complies with FDA and EU regulations for conveying food products.

| 103RG | E5/1 U0/U5 RG White HR NA FDA |

**PolyPro Plus® 2 Ply Clear Matte Polyurethane x Bare**

The 108CL is Beltservice’s top of the line belt for eddy current, meat preparation, deboning, metal stamping, optical scanning, and automotive applications. No. 108HCR is excellent for Z-shaped conveyors and is antistatic, with a thinner 2.35mm overall thickness. Both belts are FDA and EU compliant and are ideal for corrugated sidewall and/or cleat fabrications.

| 108CL | E13/2 U0/U16 Clear Matte NA |
| 108HCR | E13/2 U1/U75 Clear Matte AS FDA |

**PolyPro Plus® 2 Ply White Glossy Polyurethane x Bare**

No. 108GL is a premium two-ply belt with a high gloss top cover that has excellent release qualities for candy and prepared food applications. Its rigid PU carcass construction makes it dimensionally stable for extended service life. The 108GL meets FDA standards for use on smaller pulleys (knife edge suitable) in the food and pharmaceutical industries. It is non-antistatic and is easy to clean.

| 108GL | E10/2 U0/U2 White PU GL NA FDA |

**PolyPro Plus® 2 Ply Blue Matte Polyurethane x Cover**

The 108MRG’s PU top cover was designed for the easy release of food products. Its high gloss Rice Grain (RG) bottom profile has excellent wear characteristics. The belt’s good dimensional stability makes it ideal for long conveying applications, slider bed, roller bed, or troughed bed conveyors. The 108MRG is non-antistatic and can be used on metal detectors. Complies with FDA and EU regulations for conveying food products.

| 108MRG | EM14/2 U3RG/U3 Blue M NA FDA |

**Belt Samples Are Available! Call for Details.**
MonoPro® 2 Ply Polyurethane x Bare

These are all purpose FDA compliant food belts designed for use in direct food contact and general purpose light duty conveying systems. White No. 108B is non-antistatic and an excellent metal detector belt. Their PU impregnated bottom fabric seals off the ingress of oils, fats, and particulate that cause delamination and shrinkage. Blue No. 108BPU is antistatic. *In stock but not shown in Beltservice's full line sample catalog.

MonoPro® 2 Ply Inverted Pyramid x Bare

This belt’s inverted pyramid (IP) top cover increases the grip on product, making it excellent for slight inclines or declines. No. 109 is resistant to mild solvents, oils, greases, and salt. It is often used to convey vegetables and fish. In the baking industry, No. 109 is used for handling breads, cookies & crackers, and is ideal for sheeters and molders for pastry and dough.

MonoPro® 2 Ply White PVC x Bare

A heavier construction multifilament belt ideal for troughing and power turn applications. It offers greater resistance to cutting and abrasion. Often used in baking, cheese processing, and for conveying fish and vegetables. Used in small surge bins in soap and cereal manufacturing. This FDA approved belt is resistant to vegetable and fish oils and mild solvents. *In stock but not shown in Beltservice's full line sample catalog.

MonoPro® 2 Ply Green PVC x Bare

No. 111A's abrasion resistant PVC cover is ideal for use on fiberglass in box board plants. It is also antistatic and can be used for conveying electronic parts. No. 111B is non-antistatic, designed for cleat and sidewall belt applications on eddy current machines. *In stock but not shown in Beltservice's full line sample catalog.

MonoPro® 2 Ply Green Polyurethane x Bare

Nos. 113 and 113D offer good resistance to oils, fats, and solvents; both are antistatic; and both have durable PU top covers, making them excellent belts for metal stamping and parts conveying. Their heavy PU covers and fabric impregnation provide long-term strength and small pulley capacity. The 113D’s top cover has a gloss finish and it is also FDA approved for the transport of unpacked foodstuffs.

MonoPro® 2 Ply Black PVC x Bare

No. 107ASB has a high strength polyester carcass, high grade PVC top cover, and is antistatic. Also antistatic matte finish No. 112, is used extensively for checkout counter applications, is easy on inspectors' eyes, and also used for conveying electronic parts. No. 114 is a heavy duty general purpose belt with thick PVC top cover; it can be troughed where needed. *In stock but not shown in Beltservice's full line sample catalog.

BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.
**Lightweight Thermoplastic Belting**

**MonoPro® 2 & 3 Ply Green PVC x IP**

The 115 and 115A are general purpose conveyor belts used when a cover is needed on both sides. They have a smooth PVC top cover with interwoven polyester (IP) bottom cover; commonly seen in material handling applications and on roller bed conveyors. Two ply No. 115 is antistatic, while heavier 115A is a non-antistatic three ply belt. *In stock but not shown in Beltservice's full line sample catalog.

**MonoPro® 2 Ply Green PVC Roughtop x Bare**

The soft PVC roughtop cover makes No. 116 a good choice for incline/decline applications. The 116 is ideal for situations requiring smaller pulley diameters. This versatile belt is often used in the corrugated boxboard industry and in case sealers. It features a polyester carcass with monofilament construction to eliminate stretching and edge curl.

**MonoPro® 2 & 3 Ply Sticky Top x Bare**

The soft durometer “sticky top” (ST) cover of the 116A is ideal for elevating. Both belts are very popular in conveying packages and box board. Since there is no profile that must be compressed to elevate, lightweight products are gripped as well as heavier ones. No. 116B has improved abrasion resistance and is excellent for heavy load applications where impact and extreme service conditions are common. Both belts are antistatic.

**MonoPro® 2 Ply Green PVC Jink Roughtop x Bare**

The 116J has a soft PVC top cover profile that makes it great for incline/decline applications. It is used in distribution centers for sorting, indexing, and case taper belts. The top cover is designed to reduce noise on snub rollers and to eliminate the vibration or jumping effect from small diameter snub rollers. Consider this belt for applications needing small pulleys. *In stock but not shown in Beltservice's full line sample catalog.

**MonoPro® 3 Ply White PVC x Bare**

Three plies of non-antistatic monofilament polyester make No. 117 ideal for the toughest food handling applications. Resistant to mild solvents, vegetable and fish oils, it can also be used in heavy duty corrugated box board manufacturing and in vacuum applications. The 117A is a highly cross rigid (HCR) belt, designed for use on horizontal-to-incline and ‘Z’ type conveyor configurations; it is antistatic, and can handle small pulley diameters.

**Thermoplastic Abbreviation Key**

| AS | B | CU | E | EC | EMB | ES | FI | FS | G | HC | HCR | HST | HT | HTEX | IWP | IP | KE | LG | LST | MTEX | Multi | NBR | NM | NRT | NST | NTR | NW | O | OS | Pl/C | PU | PU Imp | PVC | QW | RC | RT | SC | SI | SPun | ST | STNM | VO |
|----|---|----|---|----|-----|----|----|----|---|----|-----|-----|-----|----|-----|----|---|----|----|----|-----|-----|----|----|----|----|----|----|-----|----|----------|---|-----|-----|-----|----|----|-----|----|----------|---|
| Antistatic | Bare Fabric | Cast Urethane Finger Splice | Polyester | Polyester Cotton | Square Profile | Spun Polyester | Fabric Impression Profile | Friction Surface | Gloss Finish | Hard Cover | Highly Cross Rigid | Heavy Saw Tooth | High Temp | Heavily Textiled Profile | Intertwoven Polyester | Inverted Pyramid | Klean Edge (Fray Resistant) | Longitudinally Grooved | Light Saw Tooth | Light Textiled Profile | Medium Textiled Profile | Multifilament Yarn | Nitrile | Non-Marking | Nitrile Rough Top | Nitrile Smooth Top | Nitrile Rubber | Non-Woven | Bare Fabric | Oil Service Medium | Polyester/Cotton Blend | Polyester | Polyurethane | PU Impregnated | Poly Vinyl Chloride | Quiet Weave | Release Cover | Rough Top Profile | Smooth Cover | Silicone Cover | Spun Polyester | Sticky Top | Smooth Top Non-Marking | PVC Impregnated | 5mm PVC | PVC Impregnated |

Belt samples are available! Call for details. * Additional abbreviations on page 1.
**MonoPro® PVC Longitudinally Grooved x Bare**

The 118 is a premium incline/decline belt. Made of high grade PVC, it is abrasion resistant and antistatic. Not shown are belts 118FR, 118R and 118W. No.118FR is flame retardant and antistatic, with a quiet weave (QW) bottom cover. The 118R offers a heavier high grip 4.5mm-thick red top cover. No. 118W is a non-antistatic FDA approved food processing belt. *In stock but not shown in Beltservice's full line sample catalog.

**MonoPro® 2 Ply Poly Green PVC Lattice x Bare**

The 118LT belt consists of a soft 35 Shore A durometer lattice top cover profile. It is excellent for high grip on incline or decline conveyors, indexing, or high speed sorter lines in distribution centers. The pulley side has a low noise polyester monofilament carcass that is preferred for reducing the decibels in distribution centers.

**Woven Nylon Green NBR Cover Both Sides**

Used in the printing and paper industries, wood working, and light manufacturing. Excellent for the positive transport of products. Its top and bottom NBR covers provide good oil and abrasion resistance and are non-marking. No. 122 is suitable for slider beds and more rugged applications. It is antistatic.

**MonoPro® 3 Ply White PVC Cover x Cover**

No. 146 is designed for the transport of unpackaged sugar and is flame retardant. It is an excellent choice for bucket elevators in flour mills, citrus and preserves industries. The top cover has a smooth, gloss finish while the bottom cover is matte. Its anti-static polyester multifilament construction is suited for troughed conveyors utilizing support rollers for maximum flexibility.

**MonoPro® 2 Ply Poly White PVC Sawtooth x Bare**

The 2B1 meets FDA standards. Its sawtooth cover features a high grip 55 Shore-A PVC compound which is ideal for incline/decline food handling applications; non-antistatic. The belt can be finger spliced, step spliced, or joined with mechanical fasteners. Its broad working temperature range is between 14° and 176° F. *In stock but not shown in Beltservice's full line sample catalog.

**MonoPro® 2 Ply Silicone x Bare**

These 2 ply belts have a smooth silicone top cover. No. 2B7 has an excellent release cover and in some applications can handle environments greater than 180°F. The 2B7 will release difficult products such as caramel and chocolate. No. 2B8 is used to convey product in environments with elevated temperatures, also in situations as low as -22° F. It is highly flexible and can be spliced in the traditional mechanical or endless methods.

**MonoPro® 2 Ply Clear PU x Bare**

The 2B11 meets FDA standards and is an excellent choice for abusive applications requiring a cut resistant cover. It is ideal for use in metal stamping, brick and tile plants, wood, glass, and recycling applications (such as eddy current systems). The clear polyurethane cover offers a high degree of abrasion and cut resistance and it is antistatic.

**BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.**
**MONOPRO® IWP 120, 150 And 200 Red Urethane**

The 2B12 is excellent for tough applications found in recycling and metal stamping plants. The 2B13 offers additional strength carcass with the same durable cover specifications. The 90 Shore A top cover, combined with the friction impregnated bottom surface of No 2B14 allows for endless finger splicing. Urethane cast cleats, sidewalls, and V-guides can be applied to these rugged belts for special applications. *In stock but not included in Beltservice's full line sample catalog.

**LIGHTWEIGHT SPECIALTY AND POWER TURN BELTS**

**MONOPRO® 3 Ply Surface Finishing Machine Belts**

Used primarily for sanding applications in the wood finishing industry. Each of these cross-rigid (CR) belts has a different top cover characteristic, from No. 135’s roughtop cover, to the sticky top (ST) of Nos. 136W and 137, to the wedgegrip diamond pattern of No. 139. Their low friction antistatic bottom covers make them ideal for slider bed and flat roller applications. *In stock but not shown in Beltservice's full line sample catalog.

**MONOPRO® Nonwoven Polyester Black And Green Fleece**

The 139A is highly conductive and antistatic, with a polyester fleece construction that resists cuts. Recommended for airports, automotive industry, distribution centers, and compact disc manufacturing. Of similar felt-type construction, the 139B is used in sorting lines and in high temperature environments. No. 139C's construction provides longer wear in many of the same situations and is non-antistatic. *In stock but not shown in Beltservice's full line sample catalog.

**MONOPRO® Nonwoven Polyester Friction x Friction**

The 140Q is designed for horizontal package handling, stackers and feeders. A low coefficient of friction allows for a quiet running belt on slider bed, roller bed, and power turn applications in the package handling industry and at airports. The 140Q is flame retardant and non-antistatic; its needled woven polyester construction is specially designed for fastener holding capability. *In stock but not shown in Beltservice's full line sample catalog.

**MONOPRO® Nonwoven Polyester Roughtop x Friction**

A heavy matte (HM) polyester top cover makes the 141Q excellent for horizontal package handling or power turn applications. It is non-antistatic and flame retardant. Ideal for distribution and sorting centers. *In stock but not shown in Beltservice's full line sample catalog.

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