

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.

103HCR E7/1 U0/U5 White AS FDA

103HCRB 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.

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.

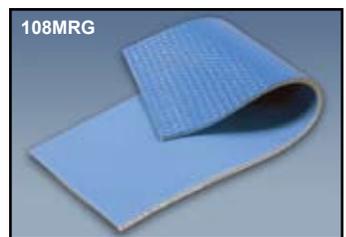
108GL E10/2 U0/U2 White PU GL NA FDA



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



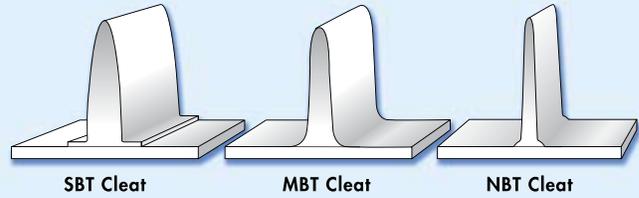
BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.

LIGHTWEIGHT THERMOPLASTIC BELTING

HIGH FREQUENCY PVC AND PU CLEATS

Our newest generation of cleats has been designed for use with thermoplastic belting in a wide range of applications. These new cleats come in three groups:

- (1) SBT - Standard Base PVC T-Cleats for general, FDA, and non-food applications.
- (2) MBT - Medium Base PVC T-Cleats for general, FDA, and non-food applications. Ideal for 2" pulleys and above.
- (3) NBT - Narrow Based PU T-Cleats for general and FDA food applications with small pulley diameters. For pulley applications below 2" see thermoplastic specifications on pages 56-59.

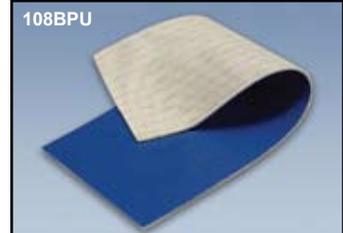


MonoPro® 2 Ply Polyurethane x Bare

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.

108B E8/2 U0/U3 White NA FDA*

108BPU E8/2 U0/U3 Blue FDA AS



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.

109 E12/2 0/V7 White IP FDA



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.

110 EF13/2 U0/V8 White FDA*

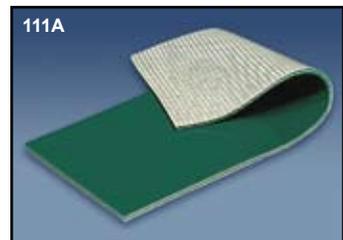


MonoPro® 2 Ply Green PVC x Bare

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.

111A E8/2 0/V5 Green AS

111B E12/2 0V1 Green PVC Gloss NA*

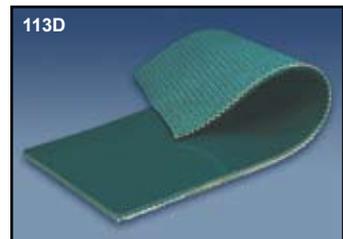


MonoPro® 2 Ply Green Polyurethane x Bare

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.

113 E8/2 0/U3 M Green AS

113D E17/2 U1/U10 Green AS FDA



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.

107ASB E12/2 0/V5 Black AS*

112 E8/2 0V5 Black M AS

114 EM13/2 0/V10 Black NA*



BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.

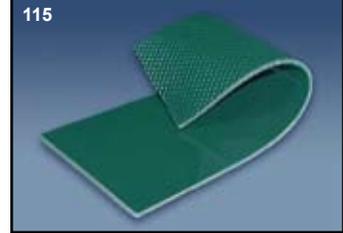
LIGHTWEIGHT THERMOPLASTIC BELTING

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 inverted pyramid (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.

115 E10/2 V10IP/V10 Green AS

115A E15/3 V08IP/V07 Green NA*



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 box board industry and in case sealers. It features a polyester carcass with monofilament construction to eliminate stretching and edge curl.

116 E9/2 0/AS/V40 Green PVC RT NA

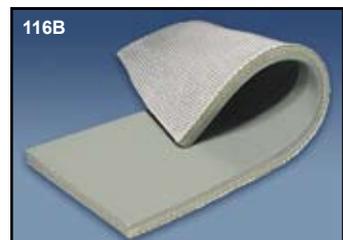


MonoPro® 2 & 3 Ply Sticky Top x Bare

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.

116A E15/2 0/V20 AS Blue PVC x B

116B E22/3 0/ASV20 Gray ST



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.

116J E10/2 0/V37 Green Jink RT x QW NA*



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.

117 E13/3 0/V10 White FDA NA

117A E15/3 0/V5 HCR White PVC



THERMOPLASTIC ABBREVIATION KEY

AS = Antistatic	HST = Heavy Saw Tooth	MTEX = Medium Textiled Profile	PU Imp = PU Impregnated
B = Bare Fabric	HT = High Temp	Multi = Multifilament Yarn	PVC = Poly Vinyl Chloride
CU = Cast Urethane Finger Splice	HTEX = Heavily Textiled Profile	NBR = Nitrile	QW = Quiet Weave
E = Polyester	IP = Inverted Pyramid	NM = Non-Marking	RC = Release Cover
EC = Polyester Cotton	IWP = Interwoven Polyester	NRT = Nitrile Rough Top	RT = Rough Top Profile
EMB = Square Profile	KE = Klean Edge (Fray Resistant)	NST = Nitrile Smooth Top	SC = Smooth Cover
ES = Spun Polyester	LG = Longitudinally Grooved	NTR = Nitrile Rubber	SI = Silicone Cover
FI = Fabric Impression Profile	LST = Light Saw Tooth	NW = Non-Woven	Spun = Spun Polyester
FS = Friction Surface	LTEX = Light Textiled Profile	O = Bare Fabric	ST = Sticky Top
G = Gloss Finish	M = Matte Finish	OSM = Oil Service Medium	STNM = Smooth Top Non-Marking
HC = Hard Cover	Mod = Modified 1 Ply High Strength Fabric	Poly/CTN = Polyester/Cotton Blend	UO = PU Impregnated
HCR = Highly Cross Rigid	Mono = Monofilament Yarn	Poly = Polyester	V5 = 5mm PVC
		PU = Polyurethane	VO = PVC Impregnated

BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.

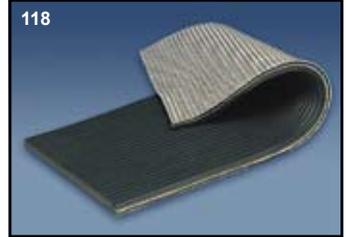
* Additional abbreviations on page 1.

LIGHTWEIGHT THERMOPLASTIC BELTING

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.

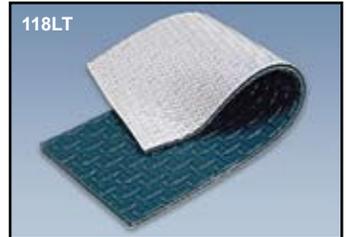
- 118** E10/2 0/V15 Black LG AS
- 118FR** E15/2 0/V18 Black LGFR QW AS*
- 118R** E14/2 0/V45 Red LS x B AS*
- 118W** E8/2 0/V10 White LG x B NA*



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 decibal levels in distribution centers.

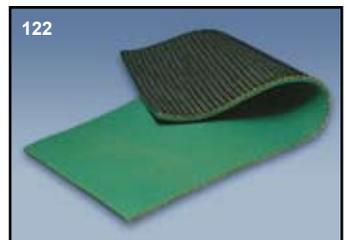
- 118LT** E10/2 0/V13 Green LT x B QW



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.

- 122** Nylon Core NBR Covers Both Sides



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 antistatic polyester multifilament construction is suited for troughed conveyors utilizing support rollers for maximum flexibility.

- 146** E15/3 P1/P2 White PVC C x C Matte FR



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.

- 2B1** E13/2 0/V3 White ST FDA NA*



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.

- 2B7** E10/2 U0/SI2 AS FDA
- 2B8** E8/2 0/SI2 HT AS FDA



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.

- 2B11** E10/2 0/V15 AS FDA



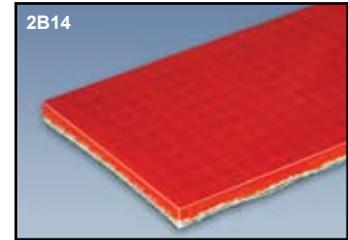
BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.

LIGHTWEIGHT THERMOPLASTIC & SPECIALTY BELTING

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.

- 2B12** EM21/M U0/U4 Red*
- 2B13** EM26/M U0/U4 Red*
- 2B14** EM35/M U0/U4 Red*



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 rougtop cover, to the sticky top (ST) of Nos. 136W and 137, to the wedgrip 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.

- 135** 3 Ply CR135 Black RT x B AS SFMB*
- 136W** 3 Ply CR135 White ST x B AS SFMB*
- 137** 3 Ply CR135 Gray ST x B AS SFMB*
- 139** 3 Ply CR135 Tan SBR Wedgrip x B AS SFMB*



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.

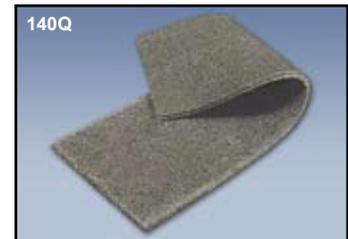
- 139A** NW 25 HC SF Black*
- 139B** NW 40 NA SF Green*
- 139C** NW 60 Green*



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 needed woven polyester construction is specially designed for fastener holding capability. *In stock but not shown in Beltservice's full line sample catalog.

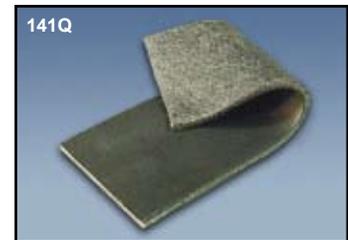
- 140Q** QB 120 F x F FR*



MonoPro® Nonwoven Polyester Cover 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.

- 141Q** QB 120 HM x F FR Black*



MonoPro® Nonwoven Polyester Rougtop x Friction

The 142Q is flame retardant to ASTM D378 standards. Its needed woven polyester fabric construction is specially designed for fastener holding capability. Excellent for power turn belt applications in the package handling industry and airports. A non-antistatic, quiet running belt for slider beds, package handling, stackers, feeder and sorters. *In stock but not shown in Beltservice's full line sample catalog.

- 142Q** QB 120RT x F FR*



BELT SAMPLES ARE AVAILABLE! CALL FOR DETAILS.