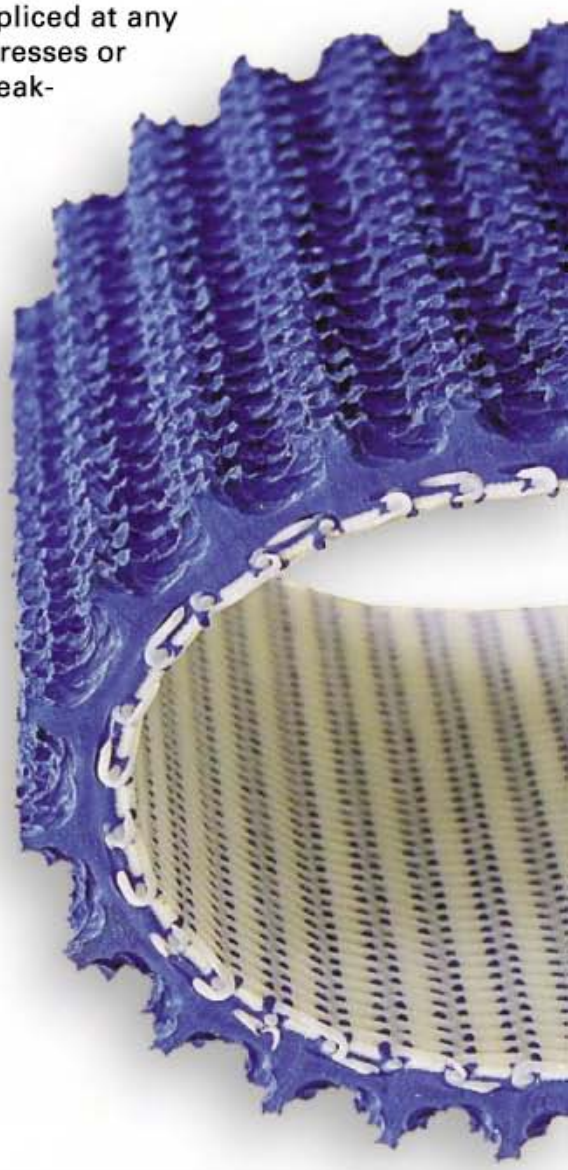
ZipLink

***Available To Distributors And Original Equipment Manufacturers From Beltservice Corporation***

# ZipLink General Industrial And Food Grade Belting

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.



## MAJOR FEATURES

### General Industrial & Food Grade ZipLink

- Quickly and easily spliced without special tools or presses
- No loss of strength in the splice area
- Very low stretch polyester monofilament carcass
- Very high lateral stability for ease of tracking
- Troughable
- Manufactured in widths from 55" (1400mm) to 75" (1900mm) ± 2%

## TYPICAL APPLICATIONS

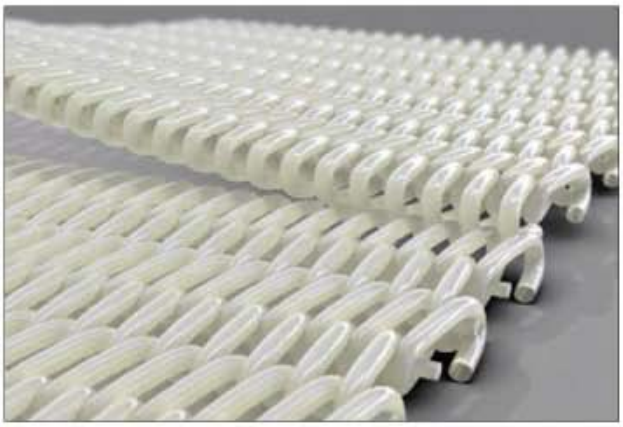
### Food Grade ZipLink

- Tobacco processing
- Food processing where low temperature performance, stain resistance, and good product release are required.
- Conveying situations where minimum downtime is critical.

### General Industrial ZipLink

- Sanding industry
- Chemical processing
- Corrugated cardboard
- MDF & OSB production
- Conveying situations where minimum downtime is critical.

Beltservice Corporation



ZipLink is based on a low-stretch polyester monofilament carcass which offers very high lateral stability for ease of tracking. ZipLink was developed because many customers were looking for a belting substrate that provided long life and flexibility for multiple applications and that they could change easily and quickly without accruing significant downtime or expensive overtime. It's common for ZipLink users to reduce the time and personnel required to change belts by more than half after converting to ZipLink.

LEFT: A view of *ZipLink's uncoated spiral link mesh base belt material.*

# ZipLink Specifications from Beltservice Include:

## ZipLink – No. 200, BSC #29973

**Blue Carbox Nitrile Smooth Top x B FDA**

| | | |
|---|---|---|
| Plies | | 1 |
| Weight | lbs/Sq ft | .71 |
| | kgs/m² | 3.5 |
| Available Widths | in | 72 |
| | Mm | 1829 |
| Overall Gauge | in | .134 ± .015 |
| | mm | 3.4 ± .5 |
| Recommended working tension | lbs/in | 150 |
| | N/mm | 26.8 |
| Minimum pulley diameter | in | 2 |
| | mm | 50 |
| Temp range | F. | 0° to 250° |
| | C. | -18° to 121° |
| Meets FDA | | Yes |
| Compound | | Carboxylated NBR |
| Cover Surface | | 1/32" Smooth (.75) |
| Bottom Surface | | Bare |
| Coef. of friction Steel | Cover | 0.8 |
| | Bottom | 0.3 |

## ZipLink - No. 201, BSC #29974

**Blue Carbox Nitrile Rough Top x B FDA**

| | | |
|---|---|---|
| Plies | | 1 |
| Weight | lbs/Sq ft | 1.17 |
| | kgs/m² | 5.74 |
| Available Widths | in | 72 |
| | Mm | 1829 |
| Overall Gauge | in | .254 ± .020 |
| | mm | 6.4 ± .3 |
| Recommended working tension | lbs/in | 150 |
| | N/mm | 26.8 |
| Minimum pulley diameter | in | 3 |
| | mm | 76 |
| Temp range | F. | 0° to 250° |
| | C. | -18° to 121° |
| Meets FDA | | Yes |
| Compound | | Carboxylated NBR |
| Cover Surface | | Roughtop |
| Bottom Surface | | Bare |
| Coef. of friction Steel | Cover | 0.9 |
| | Bottom | 0.25 |

## ZipLink No. 202, BSC #29975

**Red Natural Rubber x FS**

| | | |
|---|---|---|
| Plies | | 1 |
| Weight | lbs/Sq ft | 1.2 |
| | kgs/m² | 5.8 |
| Available Widths | in | 72 |
| | Mm | 1829 |
| Overall Gauge | in | .202 ± .020 |
| | mm | 5.1 ± .3 |
| Recommended working tension | lbs/in | 150 |
| | N/mm | 26.8 |
| Minimum pulley diameter | in | 4 |
| | mm | 100 |
| Temp range | F. | 0° to 250° |
| | C. | -18° to 121° |
| Meets FDA | | No |
| Compound | | Natural Rubber |
| Cover Surface | | .125 Smooth (3.17) |
| Bottom Surface | | Friction |
| Coef. of friction Steel | Cover | 2.5 |
| | Bottom | 0.4 |

## ZipLink - No. 203, BSC #29976

**White Nitrile Smooth Top x FS FDA**

| | | |
|---|---|---|
| Plies | | 1 |
| Weight | lbs/Sq ft | 0.82 |
| | kgs/m² | 4.0 |
| Available Widths | in | 72 |
| | Mm | 1829 |
| Overall Gauge | in | .128 ± .010 |
| | mm | 3.2 ± .3 |
| Recommended working tension | lbs/in | 150 |
| | N/mm | 26.8 |
| Minimum pulley diameter | in | 3.0 |
| | mm | 75 |
| Temp range | F. | 0° to 250° |
| | C. | -18° to 121° |
| Meets FDA | | Yes |
| Compound | | NBR |
| Cover Surface | | 1/32" Smooth |
| Bottom Surface | | Friction |
| Coef. of friction Steel | Cover | 1.8 |
| | Bottom | 0.4 |

## ZipLink - No. 204, BSC #30020

**Brown Nitrile Rough Top x FS FDA**

| | | |
|---|---|---|
| Plies | | 1 |
| Weight | lbs/Sq ft | 1.09 |
| | kgs/m² | 2.2 |
| Available Widths | in | 72 |
| | Mm | 1829 |
| Overall Gauge | in | .250 ± .020 |
| | mm | 6.3 ± .3 |
| Recommended working tension | lbs/in | 150 |
| | N/mm | 26.8 |
| Minimum pulley diameter | in | 3 |
| | mm | 76 |
| Temp range | F. | 0° to 250° |
| | C. | -18° to 121° |
| Meets FDA | | Yes |
| Compound | | Nitrile |
| Cover Surface | | Roughtop |
| Bottom Surface | | Friction |
| Coef. of friction Steel | Cover | 0.7 |
| | Bottom | 0.35 |

All sales are subject to Beltservice's standard terms of sale contained in its invoices, copies of which will be provided upon request. Your order will be deemed an acceptance of those terms.

For ZipLink application recommendations or ordering information, call your nearest Beltservice branch location or contact the Monofilament Belting Department at our St. Louis headquarters.


**Beltservice Corp. Headquarters**
4143 Rider Trail North
Earth City (St. Louis), MO 63045
Tel: (314) 344-8500
**Toll Free: (800) 727-2358**
Fax: (314) 344-8511
E-mail: sales@beltservice.com
Web: www.beltservice.com


**DISTRIBUTED BY:**