

# **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 dplice area, making the belts stronger so they last longer than belts of other seamed or fused materials.

### **MAJOR FEATURES**

### General Industrial ZipLink & 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
- Throughable
- 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 minimal downtime is critical.

### General Industrial ZipLink

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





**LEADERS IN QUALITY AND SERVICE** 



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 BeltingEdge Include:

ZipLink - No. 201, BSC #29974

ZipLink - No. 20	0, BSC #29973
Blue Carbox Nitrile	Smooth Top x B FDA
	1
	. lbs/Sq ft
	kgs/m² 3.5
Available Widths	. in
Trundbio Tridino i	Mm 1829
Overall Gauge	. in
Overall dauge	mm 3.4 ± .5
Pasammandad	. lbs/in 150
	N/mm 26.8
	. in 2
diameter	mm 50
Temp range	F 0° to 250°
Control Control of the Control	C18° to 121°
Meets FDA	Yes
	Carboxylated NBR
	1/32" Smooth (.75)
	Bare
	. Cover 0.8
Steel	Bottom 0.3
01001	000000000000000000000000000000000000000

# Blue Carbox Nitrile Rough Top x B FDA Plies 1 Weight 1bs/Sq ft 1.17 kgs/m² 5.74 Available Widths in 72 Mm 1829 Overall Gauge in .254 ± .020 mm 6.4 ± .3 Recommended lbs/in 150

	Mm 182
Overall Gauge	in
350	mm 6.4 ± .
Recommended	. lbs/in 150
working tension	N/mm 26.
Minimum pulley.	. in
diameter	
Temp range	F 0° to 250
	C18° to 121
Meets FDA	Ye
Compound	Carboxylated NBI
	Roughton
	Bar

Coef. of friction . . Cover . . . . . . . 0.9

Bottom ..... 0.25

### ZipLink No. 202, BSC #29975 Red Natural Rubber x FS

Plies 1
Weight 1.2
kgs/m² 5.8
Available Widths in 72
Mm 1829
Overall Gauge in
mm 5.1 ± .3
Recommended lbs/in 150
working tension N/mm 26.8
Minimum pulley in 4
diameter mm100
Temp range F 0° to 250°
C18° to 121°
Meets FDA No
Compound Natural Rubber
Cover Surface 125 Smooth (3.17)
Bottom Surface Friction
Coef. of friction Cover 2.5
Steel Bottom 0.4

### ZipLink - No. 203, BSC #29976 White Nitrile Smooth Top x FS FDA

nte i vittille oniloot	II IOP A I O I DA
Plies	
Weight	lbs/Sq ft 0.82
	kgs/m <sup>2</sup> 4.0
Available Widths .	. in 72
	Mm 1829
Overall Gauge	in
	mm 3.2 ± .3
Recommended	. lbs/in 150
working tension	N/mm 26.8
Minimum pulley.	. in 3.0
diameter	mm 75
Temp range	F 0° to 250°
> 971 - 976	C18° to 121°
Meets FDA	Yes
Compound	NBR
Cover Surface	1/32" Smooth
	Friction
Coef. of friction .	. Cover 1.8
Steel	Bottom 0.4

### ZipLink - No. 204, BSC #30020 Brown Nitrile Rough Top x FS FDA

will intille livugi	TOPATOTOR
Plies	1
Weight	
ALANDON STATE OF THE STATE OF T	kgs/m² 2.2
Available Widths .	. in 72
	Mm 1829
Overall Gauge	
	mm 6.3 ± .3
Recommended	
working tension	N/mm 26.8
Minimum pulley.	
diameter	mm 76
Temp range	F 0° to 250°
STANKE TEMPORALE	C18° to 121°
Meets FDA	Yes
Compound	Nitrile
Cover Surface	Roughtop
	Friction
	Cover 0.7
Steel	Bottom 0.35
	10 1 st memoring and a second second

All sales are subject to BeltingEdge'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, please contact us:

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