



Duck 10 Blue
INVOR BVOR/2 EM 8-00+05 SB AS 2mm
A010120601B23001

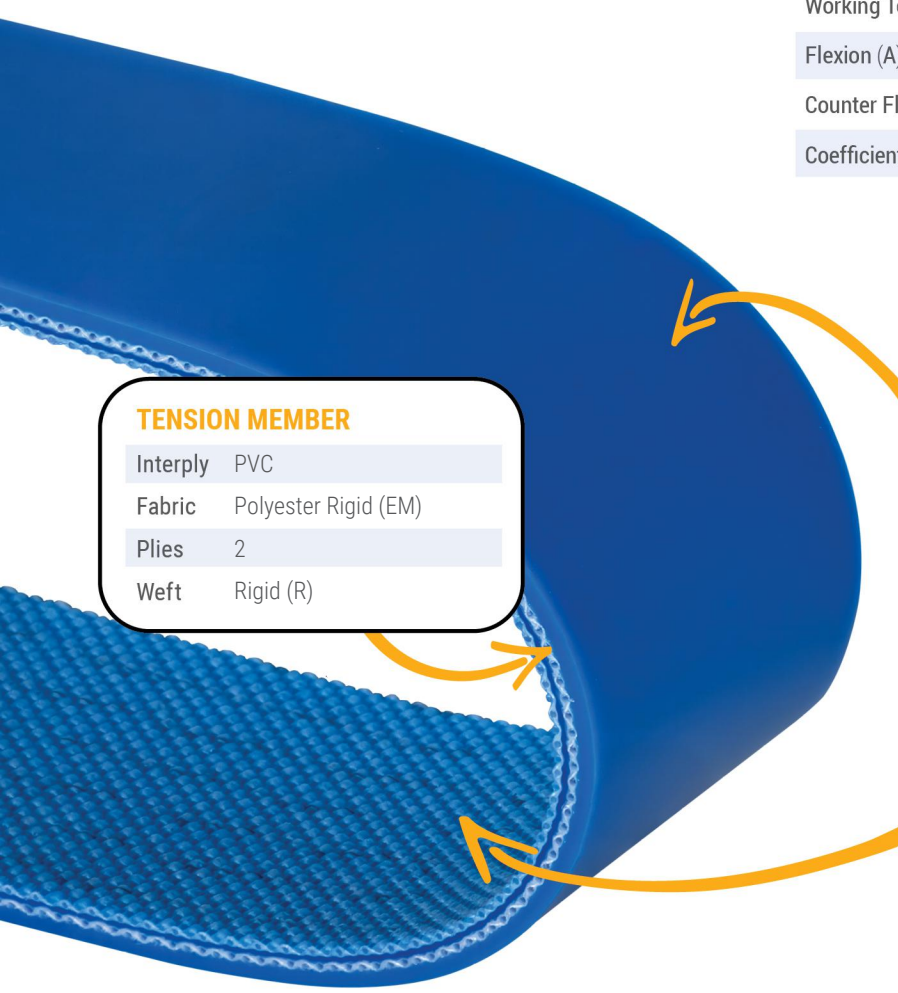
GENERAL CHARACTERISTICS

2 ply blue PVC. Food Approved. Antisatic. Oil and fat resistant

BEST USED FOR

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	118.11in	3000mm
Total Thickness	0.08in	2mm
Mass	0.49lb/ft ²	2.4kg/m ²
Tensile force at 1% elongation	46lbf/in	8N/mm
Working Temp.	+14/+158F°	-10/+70C°
Flexion (A)	1.18in 30mm	
Counter Flexion (B)	1.97in 50mm	
Coefficient of friction (bottom side) - Steel	0.2	



TENSION MEMBER

Interply	PVC
Fabric	Polyester Rigid (EM)
Plies	2
Weft	Rigid (R)

TOP SIDE (CARRYING)

Material	PVC
Color	Blue (LB)
Thickness	0.02in 0.5mm
Hardness	70 Shore A
Surface	Smooth Glossy (Glossy)

BOTTOM SIDE (PULLEY)

Material	Fabric
Color	Fabric (FA)
Thickness	0in 0mm
Hardness	-
Surface	Impregnated (00)

SPECIAL CHARACTERISTICS

- ✓ **Food Approved, FDA compliance**
acc.to 21 CFR parts 170-19
- ✓ **Food Approved, EU compliance**
(EC) No. 1935/2004 & (EU) No. 10/2011

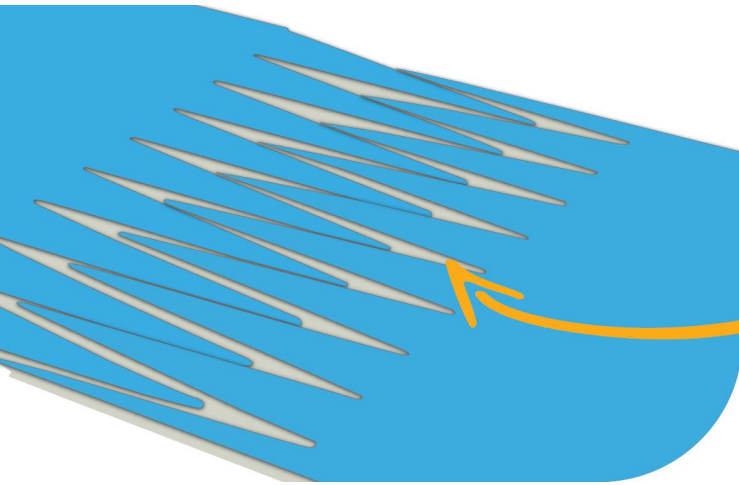
- ✓ **Antistatic**
ISO 284 & 21178
- ✓ **Hydrolysis Resistant**

- ✓ **Oil & Fat Resistant**



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SPLICE INSTRUCTIONS (PREFERRED)



STRAIGHT FINGERS (SF)


Temperature:
Pressure:

- Release Paper
- Foil
- Belt (Conveying Side Up)
- Release Paper


Temperature:
Pressure:
Dwell Time:
WATER COOL
AIR COOL
180 C°
356 F°
29 PSI
2 Bars
180 C°
356 F°
7.3 PSI
0.5 Bars
180 C°
356 F°
29 PSI
2 Bars
0 Min
180 C°
356 F°
7.3 PSI
0.5 Bars
2 Min
Note: Foil is optional for air cooled.

MECHANICAL JOINING METHOD (at smallest pulley diameter)


Recessed Lacing

NO


Hidden Lacing

NO


Staple Lacing

-


Plastic Spiral Lacing

YES


Spiral Finger

YES


APF Fasteners

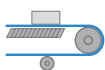
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Alligator

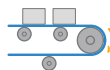
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Clipper Lacing

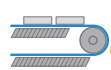
25 SP, UCM36 SLSP, 25 LP



Slider Bed



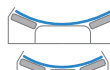
Flat Rollers



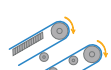
Slider Beds on Both Sides



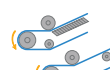
Channel Trough



Conventional Trough



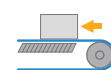
Incline Conveying



Incline Variation



Bucket Elevator



Conveyor with Accumulation



Bend Conveyor



Knife Edge Conveyor



● Applicable ● Limited Use ● Not Applicable

 ⚠ **WARNING:** This product can expose you to chemicals including DINP, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

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