

Duck 10 AS
INVOR BVOR/2 EM 8-00+04 W 2mm AS FG

GENERAL CHARACTERISTICS

2 ply white PVC. Food approved. Antistatic. 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/ft²	2.4kg/m²
Tensile force at 1% elongation	46lbf/in After Relaxation - ref. ISO 21181	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		0.20

TENSION MEMBER

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

TOP SIDE (CARRYING)

Material	PVC
Color	White (W)
Thickness	0.02in 0.4mm
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

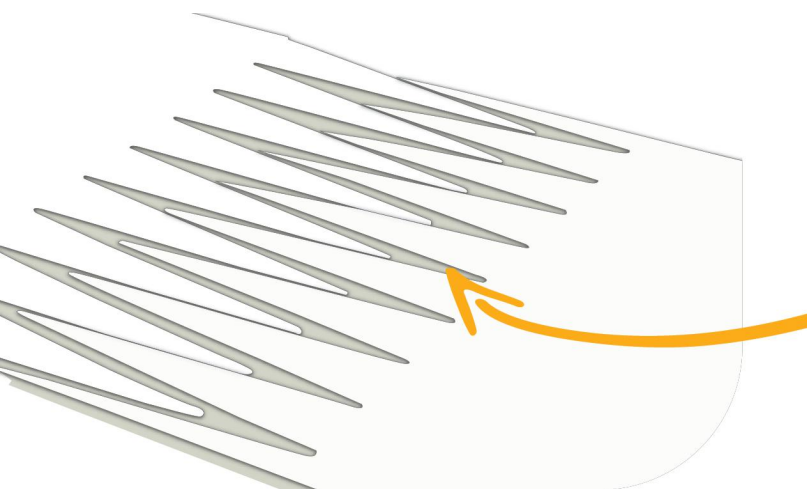
- ✓ **Antistatic**
ISO 284 & 21178
- ✓ **Hydrolysis Resistant**

- ✓ **Oil & Fat Resistant**



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SPLICE INSTRUCTIONS (PREFERRED)



STRAIGHT FINGERS (SF)


Temperature:
Pressure:
**WATER
COOL**
**180 C°
356 F°**
**29 PSI
2 Bars**
**AIR
COOL**
**180 C°
356 F°**
**7.3 PSI
0.5 Bars**

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


Temperature:
Pressure:
**180 C°
356 F°**
**29 PSI
2 Bars**
**180 C°
356 F°**
**7.3 PSI
0.5 Bars**
Dwell Time:
0.00 Min
2.00 Min
Note: Foil is optional for air cooled.

MECHANICAL JOINING METHOD (at smallest pulley diameter)


Recessed Lacing
NO

Hidden Lacing
NO

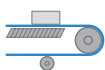
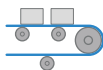
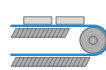
Staple Lacing -

Plastic Spiral Lacing
YES

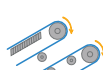
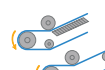
Spiral Finger
NO

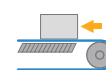
APF Fasteners -

Alligator
-

Clipper Lacing
25 SP, UCM36 SLSP, 25 LP, UCM36 SP, UX-1 SP, UX-1 LLSP

**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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