

Pure 10 IP Blue
INPUR BU/2 ESM6 - 00+S21 PU sky blue F AS
10012C

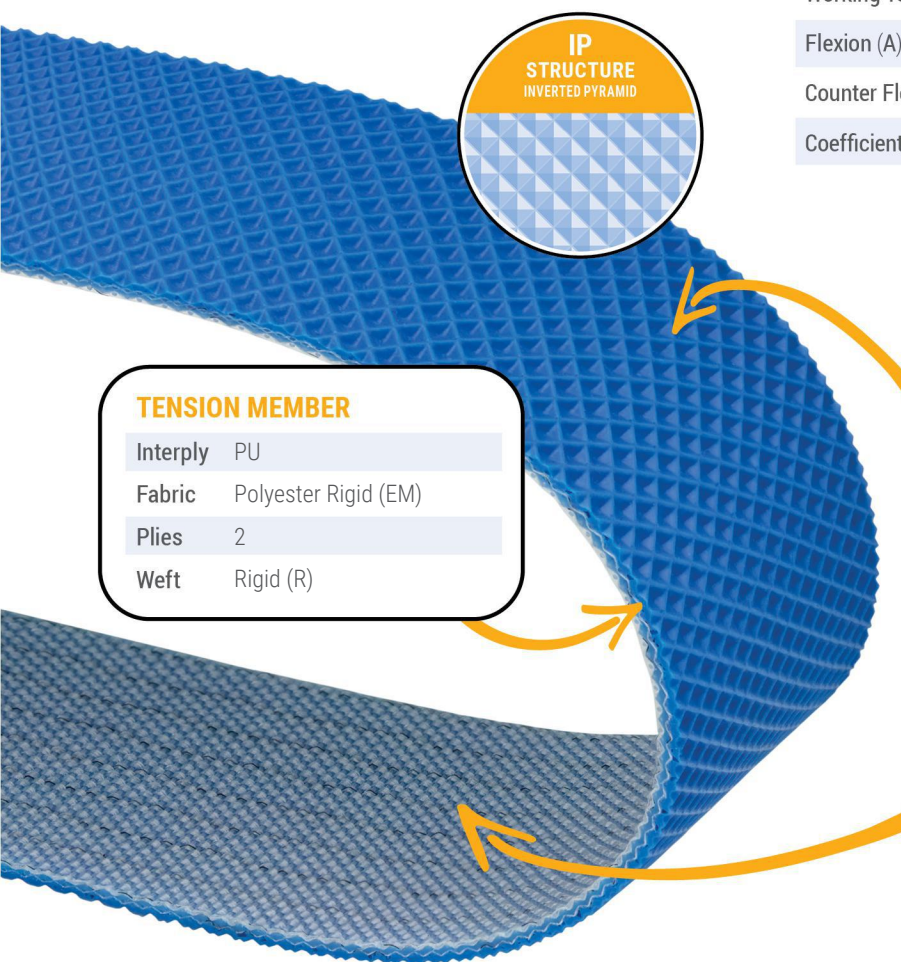
GENERAL CHARACTERISTICS

2 ply inverted pyramid top blue PU knife edge, antistatic. Food approved, oil and fat resistant. Frayless

BEST USED FOR

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	118.11in	3000mm
Total Thickness	0.06in	1.6mm
Mass	0.33lb/ft ²	1.6kg/m ²
Tensile force at 1% elongation	34lbf/in	6N/mm
Working Temp.	-4/+194F°	-20/+90C°
Flexion (A)	0.2in 5mm	
Counter Flexion (B)	1.18in 30mm	
Coefficient of friction (bottom side) - Steel	0.20	



IP
STRUCTURE
INVERTED PYRAMID

TENSION MEMBER

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

TOP SIDE (CARRYING)

Material	PU
Color	Blue (LB)
Thickness	0.01in 0.3mm
Hardness	85 Shore A
Surface	Inverted Pyramid (IP)

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

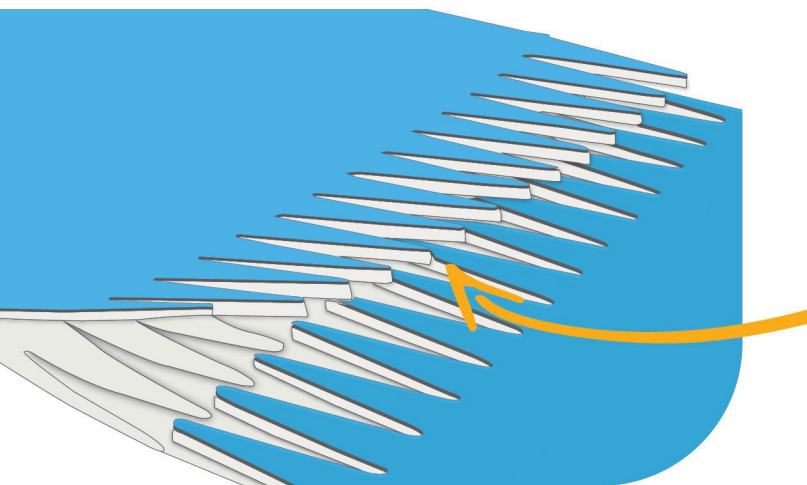
- ✓ **Antistatic**
ISO 284 & 21178
- ✓ **Abrasion Resistant**

- ✓ **Oil & Fat Resistant**
- ✓ **Non-Fray**



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SPLICE INSTRUCTIONS (PREFERRED)



FINGER OVER FINGER (FOF)


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

- **Silicone Matrix**
- **Belt** (Conveying Side Up)
- **Foil** (Between Plies)
- **Release Paper**


Temperature:
Pressure:
**160 C°
320 F°**
**29 PSI
2 Bars**
**160 C°
320 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

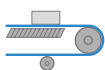
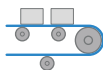
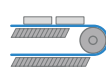
Staple Lacing -

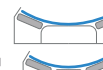
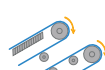
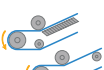
Plastic Spiral Lacing
YES

Spiral Finger
YES

APF Fasteners -

Alligator
-

Clipper Lacing
UCM36 SLXSP, UCM36 SLSP, UCM36 XSP, 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 titanium dioxide, 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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