

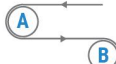
Mile 20 FR
INV BV/2 EX10 0+07 PVC Black AS FR
11036B

GENERAL CHARACTERISTICS

2 ply black PVC, smooth top matt. Fire retardant, antistatic and noiseless

BEST USED FOR

TECHNICAL INFORMATION

	IMPERIAL	METRIC
Max Production Width	118.11in	3000mm
Total Thickness	0.09in	2.4mm
Mass	0.53lb/ft ²	2.6kg/m ²
Tensile force at 1% elongation	57lbf/in	10N/mm
Working Temp.	+14/+176F°	-10/+80C°
Flexion (A)	1.57in 40mm	
Counter Flexion (B)	2.36in 60mm	
Coefficient of friction (bottom side) - Steel	0.20	


MATT
STRUCTURE
 SMOOTH MATT

TENSION MEMBER

Interply	PVC
Fabric	Polyester Low Noise (EX)
Plies	2
Weft	Rigid (R)

TOP SIDE (CARRYING)

Material	PVC
Color	Black (B)
Thickness	0.03in 0.7mm
Hardness	80 Shore A
Surface	Smooth Matt (Matt)

BOTTOM SIDE (PULLEY)

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

SPECIAL CHARACTERISTICS

- ✓ **Antistatic**
ISO 284 & 21178
- ✓ **Flame Retardant**
ISO 340

- ✓ **Hydrolysis Resistant**
- ✓ **Low Noise**



Mile 20 FR
INV BV/2 EX10 0+07 PVC Black AS FR
11036B

SPLICE INSTRUCTIONS (PREFERRED)



STEP SPLICE


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

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


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

MECHANICAL JOINING METHOD (at smallest pulley diameter)


Recessed Lacing
NO

Hidden Lacing
NO

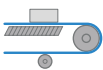
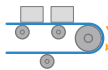
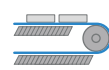
Staple Lacing -

Plastic Spiral Lacing
YES

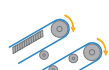
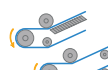
Spiral Finger
YES

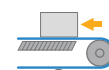
APF Fasteners APF-100

Alligator
1

Clipper Lacing
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 carbon black, 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

*Because of continuous development above data is subjected to change without prior notice by INO USA. This data replaces that included in previous publications. INO USA excludes any liability for the incorrect use of the above stated information.

RELEASED 01/04/2021