

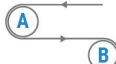
**Mile 20 LG FR**
**INV INV BV/2 EX10 0+07 PVC Black AS FR (ASTM)**

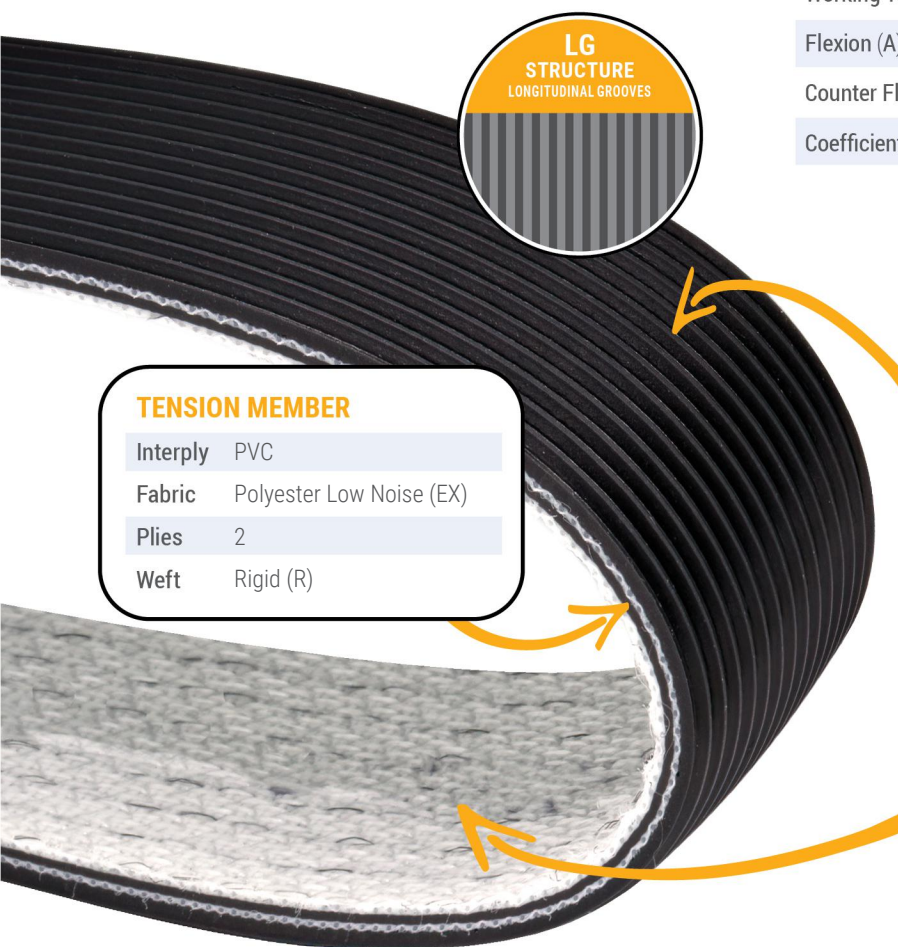
## GENERAL CHARACTERISTICS

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                               | 0.12in                 | 3mm                                                                                 |
| Mass                                          | 0.62lb/ft <sup>2</sup> | 3kg/m <sup>2</sup>                                                                  |
| Tensile force at 1% elongation                | 57lbf/in               | 10N/mm                                                                              |
| Working Temp.                                 | +14/+176F°             | -10/+80C°                                                                           |
| Flexion (A)                                   | 1.97in 50mm            |  |
| Counter Flexion (B)                           | 3.15in 80mm            |  |
| Coefficient of friction (bottom side) - Steel | 0.20                   |                                                                                     |


**LG**  
**STRUCTURE**  
 LONGITUDINAL GROOVES

### TENSION MEMBER

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

### TOP SIDE (CARRYING)

|           |                          |
|-----------|--------------------------|
| Material  | PVC                      |
| Color     | Black (B)                |
| Thickness | 0.04in 1mm               |
| Hardness  | 45 Shore A               |
| Surface   | Longitudinal Groove (LG) |

### BOTTOM SIDE (PULLEY)

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

## SPECIAL CHARACTERISTICS

- ✓ **Antistatic**  
ISO 284 & 21178
- ✓ **Flame Retardant**  
ASTM D378

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



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## SPLICE INSTRUCTIONS (PREFERRED)



### FINGER OVER FINGER (FOF)


**Temperature:**
**Pressure:**
**WATER  
COOL**
**AIR  
COOL**
**180 C°  
356 F°**
**180 C°  
356 F°**
**29 PSI  
2 Bars**
**7.3 PSI  
0.5 Bars**
**Release Paper**
**Belt (Conveying Side Up)**
**Foil (Between Plies)**
**Release Paper**

**Temperature:**
**Pressure:**
**180 C°  
356 F°**
**180 C°  
356 F°**
**29 PSI  
2 Bars**
**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**
**YES**

**Hidden Lacing**
**YES**

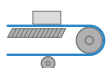
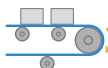
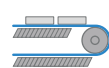
**Staple Lacing**
**RS62**

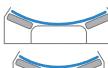
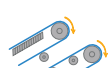
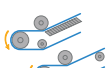
**Plastic Spiral Lacing**
**YES**

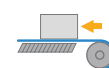
**Spiral Finger**
**NO**

**APF Fasteners -**

**Alligator**
**-**

**Clipper Lacing**
**25 LP, 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](http://www.P65WARNINGS.ca.gov)

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