



# Michigan Industrial Belting Inc.

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Est 1978

*We have years of experience and service under our belts.*

## MIB80d

|                                   |                         |
|-----------------------------------|-------------------------|
| <b>Catalog #</b>                  | <b>80d</b>              |
| <b>Item number:</b>               | <b>24157</b>            |
| <b>Description:</b>               | 3 Ply 600 3/8in x 1/8in |
| <b>International Designation:</b> | N/A                     |

|  |          |
|--|----------|
| <b>Pulley Diameter, Minimum</b>                |          |
| Min. Pulley Dia. - Head @ 80 - 100% Tension    | 24.00 in |
| Min. Pulley Dia. - Head @ 60 - 79% Tension     | 20.00 in |
| Min. Pulley Dia. - Head @ 59% Tension or Below | 18.00 in |
| Minimum Pulley Diameter- Tail                  | 18.00 in |

|                              |                     |
|------------------------------|---------------------|
| <b>Construction:</b>         |                     |
| Compound Top Cover           | Black SBR           |
| Color                        | Black               |
| Top Cover Thickness (in)     | (9.53 mm) 3/8 in    |
| Top Cover Description        | Smooth              |
| Compound Bottom Cover        | Black SBR           |
| Bottom Cover Thickness (in)  | (3.18 mm) 1/8 in    |
| Bottom Cover Description     | Smooth              |
| Number of Plies              | 3                   |
| Overall Gauge (in)           | (18.03 mm) 45/64 in |
| Unit Weight- lb/PIW          | 0.3400 lbs/PIW      |
| Carcass Type                 | Poly/Nylon          |
| Compound                     | Black SBR           |
| Temperature Range (°F)- High | 225 °F              |
| Temperature Range (°F)- Low  | -25 °F              |

|                             |          |
|-----------------------------|----------|
| <b>Splice Instructions:</b> |          |
| Splice Step Size            | 16.00 in |
| Splice Process              | Step Hot |

|                   |    |
|-------------------|----|
| <b>Other:</b>     |    |
| Static Conducting | No |
| Cross Rigid       | No |
| High Heat         | No |
| Impression Top    | No |
| Oil Resistant     | No |
| Fire Resistant    | No |
| FDA Approved      | No |

|                       |         |
|-----------------------|---------|
| <b>Belt Strength:</b> |         |
| Tension Rating (PIW)  | 600 PIW |

|                             |          |
|-----------------------------|----------|
| <b>Suggested Fasteners:</b> |          |
| Flexco Plate/Rivet          | BR-10/R6 |
| Flexco Hinged               | N/A      |
| Alligator Staple            | N/A      |
| Clipper Lace                | N/A      |
| Alligator Lace              | N/A      |

**Special Characteristics:**  
This belt offers high strength and impact resistance, coupled with abrasion resistance and long flex life. Used primarily on high-tension conveyors with long centers or in abusive situations.

\*\*\*\*\*All Values are nominal and subject to change without notice.\*\*\*\*\*