

NO IMAGE  
AVAILABLE

## 2AR5-0G-MH

### Industrial Grade

#### Cover

|           |                |
|-----------|----------------|
| Top Color | Green          |
| Thickness | 0.016" (0.4mm) |
| Material  | PVC            |
| Pattern   | Heavy Matte    |
| Durometer | 75 A           |

#### Carcass

|                      |           |
|----------------------|-----------|
| Plies                | 2         |
| Fabric               | Polyester |
| Anti-static          | Yes       |
| Laterally Rigid      | Yes       |
| Pulley Side Material | Polyester |

#### Weight

0.037 lbs./in.-ft. (2.2 kg/m<sup>2</sup>)

#### Maximum Width

118.1" (3m)

#### Overall Thickness

0.071" (1.8mm)

#### Minimum Pulley at 70°F

|                         |               |
|-------------------------|---------------|
| Min Pulley <180°        | 1" (25.4mm)   |
| Min Pulley Reverse Bend | 2.5" (63.5mm) |

#### Contact Temperature Range

|                              |                     |
|------------------------------|---------------------|
| 5°F to 210°F (-15°C to 99°C) |                     |
| Intermittent                 | Contact Mol Belting |

#### Working Tension

|         |                           |
|---------|---------------------------|
| Minimum | 23-34 lbs./in. (4-6 N/mm) |
| Maximum | 90 lbs./in. (15.8 N/mm)   |

#### Elongation

|                              |  |
|------------------------------|--|
| 0.4% @ 23 lbs./in. (4 N/mm)  |  |
| 0.7% @ 34 lbs./in. (6 N/mm)  |  |
| 2% @ 90 lbs./in. (15.8 N/mm) |  |

#### Coefficient of Friction

|            |      |
|------------|------|
| Mild Steel | 0.22 |
| S/S        | 0.24 |
| UHMW       | 0.17 |

#### Splicing/Lacing Methods

|           |                           |
|-----------|---------------------------|
| Splicing  | Finger Step Finger Splice |
| Lacing #1 | Unibar #36 SP             |
| Lacing #2 | Alligator #1              |

#### Characteristics

|                            |                     |
|----------------------------|---------------------|
| FDA                        | No                  |
| Non-Marking                | Yes                 |
| Flame Retardant            | No                  |
| Release Characteristics    | Good                |
| Incline Conveying          | No                  |
| Trough Conveying           | No                  |
| Swan Neck Conveying        | Fair                |
| Metal Detectors            | Contact Mol Belting |
| (Dependent on Sensitivity) |                     |
| Chemical Resistance        | See Chart           |

#### Accessories

|          |                     |
|----------|---------------------|
| Edgecap  | Yes                 |
| Guide    | Yes                 |
| Cleats   | Yes                 |
| Sidewall | Yes                 |
| Profile  | Contact Mol Belting |