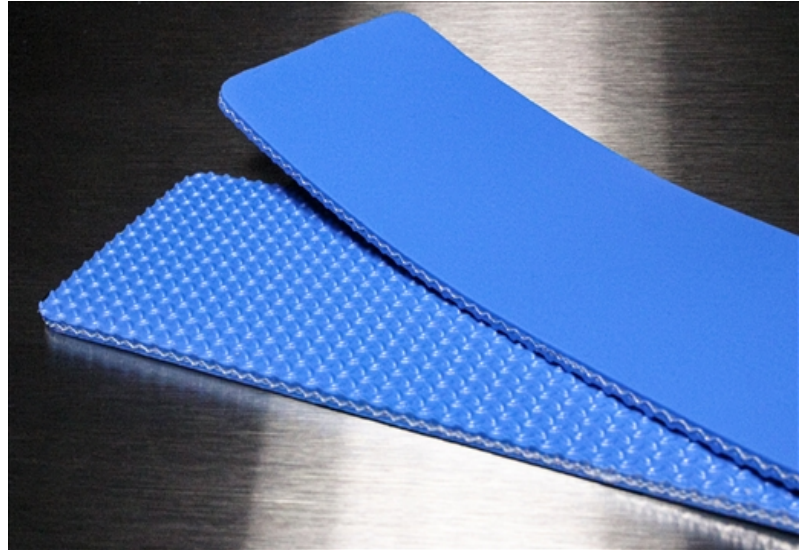


# 2AM5-6BU-U-RP

## Food Grade



### Cover

|           |                |
|-----------|----------------|
| Top Color | Blue           |
| Thickness | 0.034" (0.9mm) |
| Material  | TPU            |
| Pattern   | Glossy         |
| Durometer | 85 A           |

### Carcass

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

### Weight

0.046 lbs./in.-ft. (2.7 kg/m<sup>2</sup>)

### Maximum Width

78.75" (2m)

### Overall Thickness

0.0846" (2.1mm)

### Minimum Pulley at 70°F

|                         |                 |
|-------------------------|-----------------|
| Min Pulley <180°        | 1.375" (34.9mm) |
| Min Pulley Reverse Bend | 1.375" (34.9mm) |

### Contact Temperature Range

|                               |                     |
|-------------------------------|---------------------|
| -4°F to 176°F (-20°C to 80°C) |                     |
| Intermittent                  | Contact Mol Belting |

### Working Tension

|         |                            |
|---------|----------------------------|
| Minimum | 34-57 lbs./in. (6-10 N/mm) |
| Maximum | 150 lbs./in. (26.3 N/mm)   |

### Elongation

0.4% @ 34 lbs./in. (6 N/mm)  
0.7% @ 57 lbs./in. (10 N/mm)  
2% @ 150 lbs./in. (26.3 N/mm)

### Coefficient of Friction

|            |      |
|------------|------|
| Mild Steel | 0.3  |
| S/S        | 0.32 |
| UHMW       | 0.25 |

### Splicing/Lacing Methods

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

### Characteristics

|                            |                     |
|----------------------------|---------------------|
| FDA                        | Yes                 |
| Non-Marking                | Yes                 |
| Flame Retardant            | No                  |
| Release Characteristics    | Fair                |
| Incline Conveying          | No                  |
| Trough Conveying           | No                  |
| Swan Neck Conveying        | Good                |
| 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 |