

# 2AM3-0W-U

## Food Grade



### Cover

Top Color	White
Thickness	0.012" (0.3mm)
Material	TPU – Extruded
Pattern	Glossy
Durometer	92 A

### Carcass

Plies	2
Fabric	Interwoven Polyester
Anti-static	Yes
Laterally Rigid	Yes
Pulley Side Material	Polyester with PU Impregnation

### Weight

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

### Maximum Width

126" (3.2m)

### Overall Thickness

0.055" (1.4mm)

### Minimum Pulley at 70°F

Min Pulley <180°	0.75" (19mm)
Min Pulley Reverse Bend	2" (50.8mm)

### Contact Temperature Range

-22°F to 175°F (-30°C to 79°C)

Intermittent	Contact Mol Belting
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### Working Tension

Minimum	26-42 lbs./in. (4.6-7.4 N/mm)
Maximum	120 lbs./in. (21 N/mm)

### Elongation

0.4% @ 26 lbs./in. (4.6 N/mm)
0.7% @ 42 lbs./in. (7.4 N/mm)
2% @ 120 lbs./in. (21 N/mm)

### Coefficient of Friction

Mild Steel	0.22
S/S	0.24
UHMW	0.17

### Splicing/Lacing Methods

Splicing	Finger Splice
Lacing #1	Unibar #36 ESP
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 (Dependent on Sensitivity)	Contact Mol Belting
Chemical Resistance	See Chart

### Accessories

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