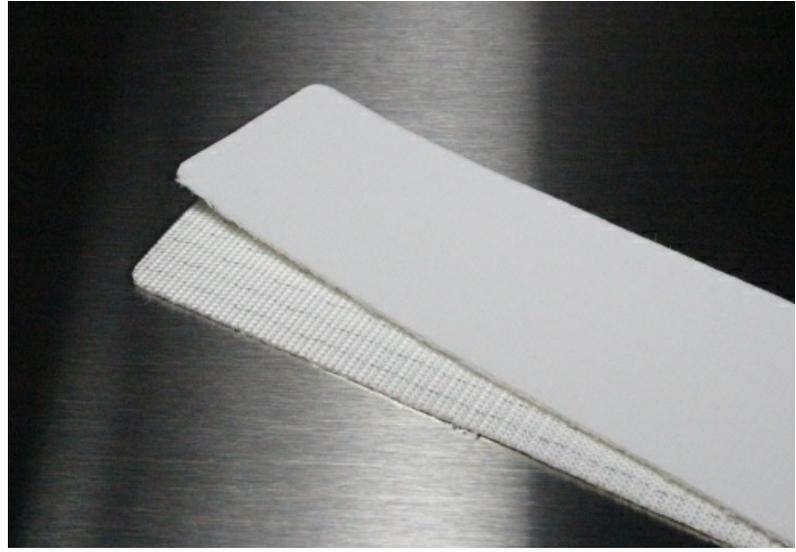


# 1AR2-0W-SI

## Food Grade



### Cover

Top Color	White
Thickness	0.007" (0.2mm)
Material	Silicone
Pattern	Glossy
Durometer	35 A

### Carcass

Plies	1
Fabric	Polyester
Anti-static	Yes
Laterally Rigid	Yes
Pulley Side Material	Polyester with PU Impregnation

### Weight

0.017 lbs./in.-ft. (1 kg/m<sup>2</sup>)

### Maximum Width

59.06" (1.5m)

### Overall Thickness

0.031" (0.8mm)

### Minimum Pulley at 70°F

Min Pulley <180°	0.39" (9.9mm)
Min Pulley Reverse Bend	0.79" (20.1mm)

### Contact Temperature Range

-22°F to 248°F (-30°C to 120°C)

Intermittent	Contact Mol Belting
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### Working Tension

Minimum	24-56 lbs./in. (4.2-9.8 N/mm)
Maximum	120 lbs./in. (21 N/mm)

### Elongation

0.4% @ 24 lbs./in. (4.2 N/mm)
0.7% @ 56 lbs./in. (9.8 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	Alligator #00
Lacing #2	

### Characteristics

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

### Accessories

Edgecap	No
Guide	Yes
Cleats	No
Sidewall	No
Profile	No

Low Stretch Fabric