

Product Specification Data for:
1AF2-0W-U-SP

Cover:

Top Color: White
Top Cover Thickness: 0.008" (0.2mm)
Material: PU - Calendered
Pattern: Satin
Top Cover Durometer: 92 A

Carcass:

of Plys: 1
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.01 lbs./in.-ft. (0.6 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.031" (0.8mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 0.125" (3.2mm)
Min Pulley Reverse Bend: 1" (25.4mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

Working Tension:

Minimum: 12-24 lbs./in. (2.1-4.2 N/mm)
Maximum: 45 lbs./in. (7.9 N/mm)

Elongation:

0.4% @ 12 lbs./in. (2.1 N/mm)
0.7% @ 24 lbs./in. (4.2 N/mm)
2% @ 45 lbs./in. (7.9 N/mm)

Coefficient of Friction:

Mild Steel: 0.2
S/S: 0.22
UHMW: 0.15

Splicing/Lacing Methods:

Splicing: Finger Splice
Lacing #1: Alligator #00

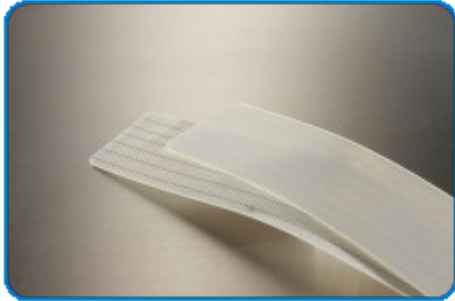
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:

1AR3-0W-SP

Cover:

Top Color: White
Top Cover Thickness: 0.012" (0.3mm)
Material: PVC
Pattern: Satin
Top Cover Durometer: 75 A

Carcass:

of Plys: 1
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.016 lbs./in.-ft. (0.9 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.031" (0.8mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 0.25" (6.3mm)
Min Pulley Reverse Bend: 1" (25.4mm)

Contact Temperature Range:

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

Working Tension:

Minimum: 12-24 lbs./in. (2.1-4.2 N/mm)
Maximum: 45 lbs./in. (7.9 N/mm)

Elongation:

0.4% @ 12 lbs./in. (2.1 N/mm)
0.7% @ 24 lbs./in. (4.2 N/mm)
2% @ 45 lbs./in. (7.9 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

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

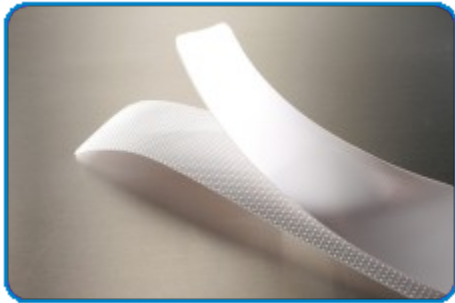
Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No



LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

1F2-0W-U-SP

Cover:

Top Color: White
Top Cover Thickness: 0.008" (0.2mm)
Material: PU - Calendered
Pattern: Satin
Top Cover Durometer: 92 A

Carcass:

of Plys: 1
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.012 lbs./in.-ft. (0.7 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.031" (0.8mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 0.125" (3.2mm)
Min Pulley Reverse Bend: 1" (25.4mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

Working Tension:

Minimum: 12-24 lbs./in. (2.1-4.2 N/mm)
Maximum: 45 lbs./in. (7.9 N/mm)

Elongation:

0.4% @ 12 lbs./in. (2.1 N/mm)
0.7% @ 24 lbs./in. (4.2 N/mm)
2% @ 45 lbs./in. (7.9 N/mm)

Coefficient of Friction:

Mild Steel: 0.2
S/S: 0.22
UHMW: 0.15

Splicing/Lacing Methods:

Splicing: Finger Splice
Lacing #1: Alligator #00

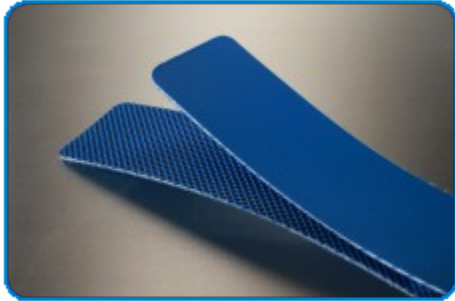
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	No
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:

1H8-5BU-U-PT

Cover:

Top Color: Blue
Top Cover Thickness: 0.03" (0.8mm)
Material: PU - Calendered
Pattern: Glossy
Top Cover Durometer: 92 A

Carcass:

of Plys: 1
Fabric: Interwoven Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: PU
Pulley Side Thickness: 0.02" (0.5mm)
Pulley Side Pattern: Inverted Diamond
Pulley Side Durometer: 92
Pulley Side Color: Blue

Weight:

0.046 lbs./in.-ft. (2.7 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.093" (2.4mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.375" (34.9mm)
Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

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
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

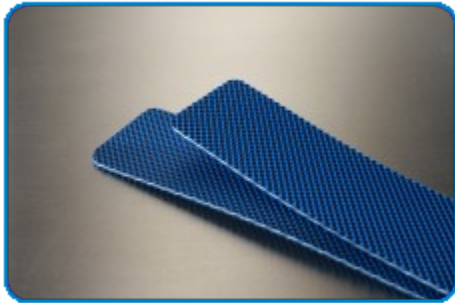
Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	Yes
Profile:	Contact Mol





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for: 1H8-5BU-U-PT-PT

Cover:

Top Color: Blue
 Top Cover Thickness: 0.03" (0.8mm)
 Material: PU - Calendered
 Pattern: Inverted Diamond
 Top Cover Durometer: 92 A

Carcass:

of Plys: 1
 Fabric: Interwoven Polyester
 Anti-Static: No
 Lateral Rigid: No
 Pulley Side Material: PU
 Pulley Side Thickness: 0.02" (0.5mm)
 Pulley Side Pattern: Inverted Diamond
 Pulley Side Durometer: 92
 Pulley Side Color: Blue

Weight:

0.046 lbs./in.-ft. (2.7 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.99" (25.1mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.375" (34.9mm)
 Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
 Intermittent: Contact Mol

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
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Detectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	No
Profile:	No





Product Specification Data for: 1R40-SILICONE

Cover:

Top Color: Orange Red
 Top Cover Thickness: 0.01" (0.3mm)
 Material: Silicone
 Pattern: Glossy
 Top Cover Durometer: 40 A

Carcass:

of Plys: 1
 Fabric: Fiberglass
 Anti-Static: No
 Lateral Rigid: Yes
 Pulley Side Material: Friction Coat Fiberglass
 Pulley Side Color: Orange Red

Weight:

0.014 lbs./in.-ft. (0.8 kg/m²)

Maximum Width:

50" (1.3m)

Overall Thickness:

0.025" (0.6mm)

Minimum Pulley at 70 °F:

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

Contact Temperature Range:

-80°F to 500°F (-62°C to 260°C)
 Intermittent: Contact Mol

Working Tension:

Minimum: 11-21 lbs./in. (1.9-3.7 N/mm)
 Maximum: 40 lbs./in. (7 N/mm)

Elongation:

0.4% @ 11 lbs./in. (1.9 N/mm)
 1% @ 21 lbs./in. (3.7 N/mm)
 2% @ 40 lbs./in. (7 N/mm)

Coefficient of Friction:

Mild Steel: 0.22
 S/S: 0.24
 UHMW: 0.17

Splicing/Lacing Methods:

Splicing: Angle OverLap Splice
 Lacing #1: Reinforced Alligator #00

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Excellent
Incline Conveying:	Yes
Trough Conveying:	No
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

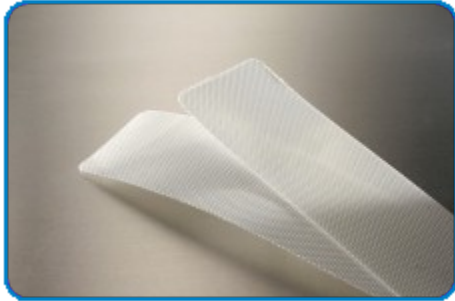
Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No



LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

1RU-UW

Cover:

Top Color: White
Material: PU
Pattern: Impregnated

Carcass:

of Plys: 1
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.007 lbs./in.-ft. (0.4 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.021" (0.5mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 0.125" (3.2mm)
Min Pulley Reverse Bend: 0.3125" (7.9mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

Working Tension:

Minimum: 12-24 lbs./in. (2.1-4.2 N/mm)
Maximum: 45 lbs./in. (7.9 N/mm)

Elongation:

0.4% @ 12 lbs./in. (2.1 N/mm)
0.7% @ 24 lbs./in. (4.2 N/mm)
2% @ 45 lbs./in. (7.9 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

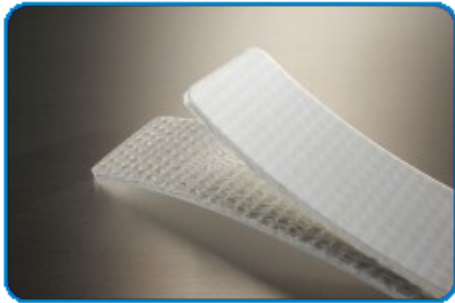
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgcap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:

1W120-COS

Cover:

Top Color: White
Top Cover Thickness: 0.063" (1.6mm)
Material: PVC
Pattern: Glossy
Top Cover Durometer: 75 A

Carcass:

of Plys: 1
Fabric: Solid Woven Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Friction Coat Solid Woven Polyester Fabric

Weight:

0.072 lbs./in.-ft. (4.2 kg/m²)

Maximum Width:

84" (2.1m)

Overall Thickness:

0.135" (3.4mm)

Minimum Pulley at 70 °F:

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

Contact Temperature Range:

40°F to 180°F (4°C to 82°C)
Intermittent: Contact Mol

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: 0.3
S/S: 0.32
UHMW: 0.25

Splicing/Lacing Methods:

Splicing: Finger Splice
Lacing #1: Unibar #1 SP
Lacing #2: Alligator #7

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Fair
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





Product Specification Data for: 1W120-COS-CP

Cover:

Top Color: White
 Top Cover Thickness: 0.063" (1.6mm)
 Material: PVC
 Pattern: Crescent Profile
 Top Cover Durometer: 75 A

Carcass:

of Plys: 1
 Fabric: Solid Woven Polyester
 Anti-Static: No
 Lateral Rigid: No
 Pulley Side Material: Friction Coat Solid Woven Polyester Fabric

Weight:

0.064 lbs./in.-ft. (3.7 kg/m²)

Maximum Width:

72" (1.8m)

Overall Thickness:

0.24" (6.1mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2.5" (63.5mm)
 Min Pulley Reverse Bend: 3" (76.2mm)

Contact Temperature Range:

40°F to 180°F (4°C to 82°C)
 Intermittent: Contact Mol

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: 0.3
 S/S: 0.32
 UHMW: 0.25

Splicing/Lacing Methods:

Splicing: Finger Splice
 Lacing #1: Unibar #1 SP
 Lacing #2: Alligator #7

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	Yes
Trough Conveying:	Yes
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

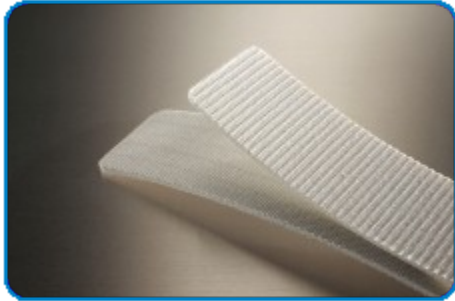
Edgecap:	Yes
Guide:	Yes
Cleats:	No
Sidewall:	Yes
Profile:	No





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

20-0W-A

Cover:

Top Color: White
Material: Cotton

Carcass:

of Plys: 2
Fabric: Polyester/Cotton
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.04 lbs./in.-ft. (2.4 kg/m²)

Maximum Width:

84" (2.1m)

Overall Thickness:

0.091" (2.3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.5" (38.1mm)
Min Pulley Reverse Bend: 1.5" (38.1mm)

Contact Temperature Range:

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

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:	Yes
USDA Meat and Poultry:	No
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No



LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2AF0-0C-U

Cover:

Top Color: Clear
Material: PU
Pattern: Impregnated

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.019 lbs./in.-ft. (1.1 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.039" (1mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 0.375" (9.5mm)
Min Pulley Reverse Bend: 0.375" (9.5mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

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: 0.2
S/S: 0.22
UHMW: 0.15

Splicing/Lacing Methods:

Splicing: Mini Finger Splice
Lacing #1: Unibar #36 ESP
Lacing #2: Alligator #00

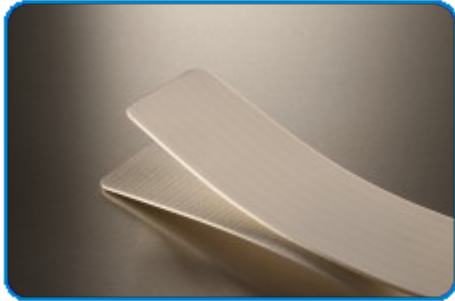
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:
2AKR2-0W-P0-SP

Cover:

Top Color: White
Top Cover Thickness: 0.008" (0.2mm)
Material: PO
Pattern: Satin
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Poylester - No Fray
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0 lbs./in.-ft. (0 kg/m²)

Maximum Width:

120.875" (3.1m)

Overall Thickness:

0.051" (1.3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 0.39" (9.9mm)
Min Pulley Reverse Bend: 0.039" (1mm)

Contact Temperature Range:

14°F to 140°F (-10°C to 60°C)
Intermittent: Contact Mol

Working Tension:

Minimum: 12-58 lbs./in. (2.1-10.2 N/mm)
Maximum: 58 lbs./in. (10.2 N/mm)

Elongation:

0.4% @ 12 lbs./in. (2.1 N/mm)
0.7% @ 58 lbs./in. (10.2 N/mm)
2% @ 58 lbs./in. (10.2 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 #00

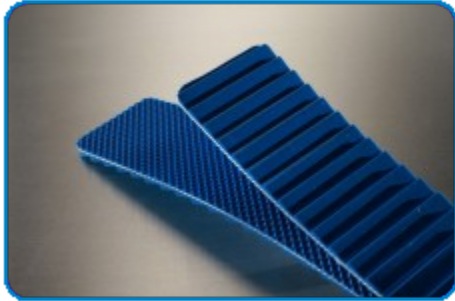
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	No
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Excellent
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:
2AM16-8BU-ST-PT

Cover:

Top Color: Blue
Top Cover Thickness: 0.063" (1.6mm)
Material: PVC
Pattern: Sawtooth
Top Cover Durometer: 35 A

Carcass:

of Plys: 2
Fabric: Interwoven Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: PVC
Pulley Side Thickness: 0.03" (0.8mm)
Pulley Side Pattern: Inverted Diamond
Pulley Side Durometer: 80
Pulley Side Color: Blue

Weight:

0.083 lbs./in.-ft. (4.9 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.181" (4.6mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1" (25.4mm)
Min Pulley Reverse Bend: 1.5" (38.1mm)

Contact Temperature Range:

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

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: 0.3
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
USDA Meat and Poultry:	No
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No



Product Specification Data for:

2AM3-0W-U

Cover:

Top Color: White
Top Cover Thickness: 0.012" (0.3mm)
Material: PU - Calendered
Pattern: Glossy
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Interwoven Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.038 lbs./in.-ft. (2.2 kg/m²)

Maximum Width:

118" (3m)

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

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: 0.22
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
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Fair
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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



Product Specification Data for:

2AM5-5W-U-SP

Cover:

Top Color: White
Top Cover Thickness: 0.02" (0.5mm)
Material: PU
Pattern: Satin
Top Cover Durometer: 87 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: PU Derpanyl
Pulley Side Thickness: 0.02" (0.5mm)
Pulley Side Pattern: Glossy
Pulley Side Durometer: 87
Pulley Side Color: White

Weight:

0.046 lbs./in.-ft. (2.7 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.079" (2mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.38" (35.1mm)
Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

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: 0.22
S/S: 0.24
UHMW: 0.17

Splicing/Lacing Methods:

Splicing: Finger Splice
Lacing #1: Unibar #1 SP
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

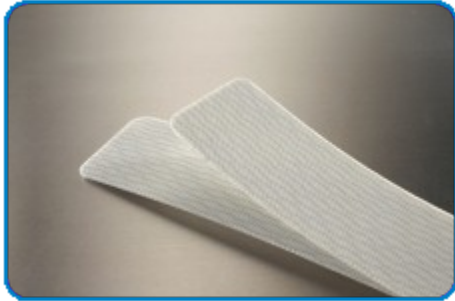
Accessories:

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



LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2AR0-0

Cover:

Top Color: White
Material: PVC

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.029 lbs./in.-ft. (1.7 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.059" (1.5mm)

Minimum Pulley at 70 °F:

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

Contact Temperature Range:

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

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:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:

2AR10-0BG-U

Cover:

Top Color: Blue Green
Top Cover Thickness: 0.03" (0.8mm)
Material: PU - Calendered
Pattern: Glossy
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.042 lbs./in.-ft. (2.4 kg/m²)

Maximum Width:

82" (2.1m)

Overall Thickness:

0.089" (2.3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2" (50.8mm)
Min Pulley Reverse Bend: 3" (76.2mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

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 Splice
Lacing #1: Unibar #1 SP
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

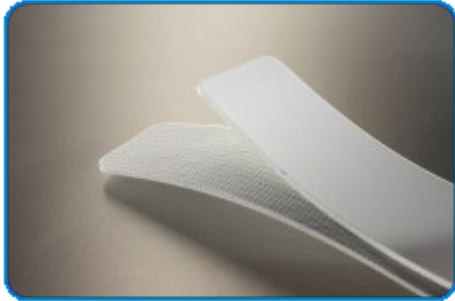
Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	Yes
Profile:	Contact Mol





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2AR10-0W

Cover:

Top Color: White
Top Cover Thickness: 0.039" (1mm)
Material: PVC
Pattern: Glossy
Top Cover Durometer: 70 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.048 lbs./in.-ft. (2.8 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.089" (2.3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.5" (38.1mm)
Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

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

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 #1 SP
Lacing #2: Alligator #1

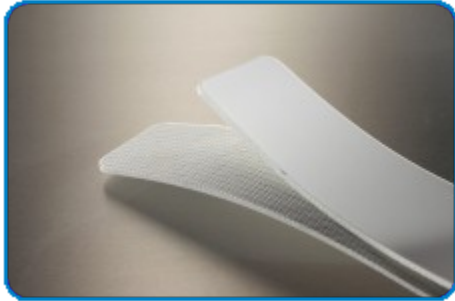
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





Product Specification Data for:

2AR10-0W-U

Cover:

Top Color: White
Top Cover Thickness: 0.03" (0.8mm)
Material: PU - Calendered
Pattern: Glossy
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.047 lbs./in.-ft. (2.7 kg/m²)

Maximum Width:

82" (2.1m)

Overall Thickness:

0.089" (2.3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2" (50.8mm)
Min Pulley Reverse Bend: 3" (76.2mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

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 Splice
Lacing #1: Unibar #1 SP
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





Product Specification Data for:
2AR2-0BG-U-SP

Cover:

Top Color: Blue Green
Top Cover Thickness: 0.008" (0.2mm)
Material: PU - Calendered
Pattern: Satin
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Heavy
Pulley Side Material: Polyester Fabric PU Impregnated

Weight:

0.036 lbs./in.-ft. (2.1 kg/m²)

Maximum Width:

118" (3m)

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

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 Splice
Lacing #1: Unibar #36 SP
Lacing #2: Alligator #00

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Excellent
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

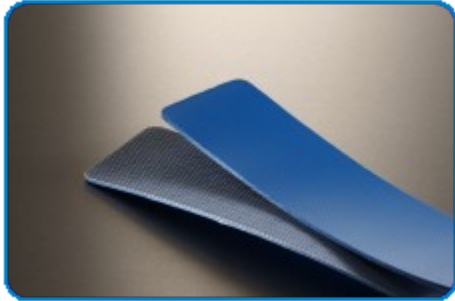
Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	No
Profile:	Contact Mol





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2AR2-0BU-U

Cover:

Top Color: Blue
Top Cover Thickness: 0.008" (0.2mm)
Material: PU - Calendered
Pattern: Glossy
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.036 lbs./in.-ft. (2.1 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.055" (1.4mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1" (25.4mm)
Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

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 Splice
Lacing #1: Unibar #36 SP
Lacing #2: Alligator #00

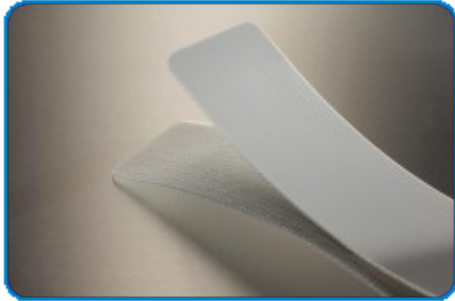
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	No
Profile:	Contact Mol





Product Specification Data for:

2AR2-0W-U-SP

Cover:

Top Color: White
Top Cover Thickness: 0.008" (0.2mm)
Material: PU - Calendered
Pattern: Satin
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric PU Impregnated

Weight:

0.029 lbs./in.-ft. (1.7 kg/m²)

Maximum Width:

118" (3m)

Overall Thickness:

0.05" (1.3mm)

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

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 Splice
Lacing #1: Unibar #36 SP
Lacing #2: Alligator #00

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	No
Profile:	Contact Mol





Product Specification Data for:

2AR4-0W-U-SP

Cover:

Top Color: White
Top Cover Thickness: 0.016" (0.4mm)
Material: PU - Calendered
Pattern: Satin
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Heavy
Pulley Side Material: Polyester Fabric PU Impregnated

Weight:

0.029 lbs./in.-ft. (1.7 kg/m²)

Maximum Width:

82" (2.1m)

Overall Thickness:

0.06" (1.5mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1" (25.4mm)
Min Pulley Reverse Bend: 2.25" (57.1mm)

Contact Temperature Range:

-22°F to 175°F (-30°C to 79°C)
Intermittent: Contact Mol

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 Splice
Lacing #1: Unibar #36 SP
Lacing #2: Alligator #00

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Excellent
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for: 2AR5-0C-U-SP

Cover:

Top Color: Clear
 Top Cover Thickness: 0.02" (0.5mm)
 Material: PU - Calendered
 Pattern: Satin
 Top Cover Durometer: 92 A

Carcass:

of Plys: 2
 Fabric: Polyester
 Anti-Static: Yes
 Lateral Rigid: Yes
 Pulley Side Material: Polyester Fabric

Weight:

0.034 lbs./in.-ft. (2 kg/m²)

Maximum Width:

126" (3.2m)

Overall Thickness:

0.072" (1.8mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.5" (38.1mm)
 Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

-5°F to 175°F (-21°C to 79°C)
 Intermittent: Contact Mol

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 Splice
 Lacing #1: Unibar #36 SP
 Lacing #2: Alligator #1

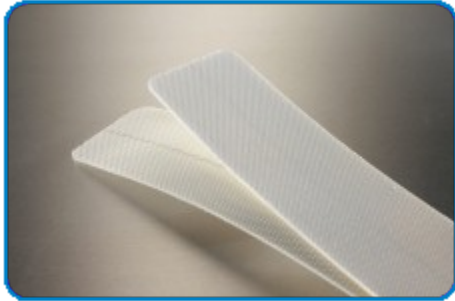
Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Good
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





Product Specification Data for:

2AR5-0W-PSI

Cover:

Top Color: White
Top Cover Thickness: 0.02" (0.5mm)
Material: Silicone
Pattern: Glossy
Top Cover Durometer: 65 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: Yes
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.031 lbs./in.-ft. (1.8 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.063" (1.6mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2" (50.8mm)
Min Pulley Reverse Bend: 3.5" (88.9mm)

Contact Temperature Range:

-22°F to 248°F (-30°C to 120°C)
Intermittent: Contact Mol

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:

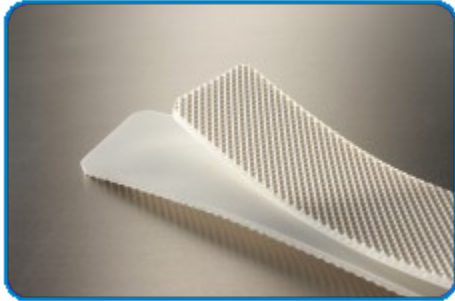
Splicing: Finger Step Finger Splice
Lacing #1: Clipper #1 ESP
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Excellent
Incline Conveying:	Yes
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No



Product Specification Data for:

2H12-6W-PT

Cover:

Top Color: White
Top Cover Thickness: 0.047" (1.2mm)
Material: PVC
Pattern: Glossy
Top Cover Durometer: 65 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: PVC
Pulley Side Thickness: 0.023" (0.6mm)
Pulley Side Pattern: Inverted Diamond
Pulley Side Durometer: 85
Pulley Side Color: White

Weight:

0.073 lbs./in.-ft. (4.3 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.145" (3.7mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.97" (50mm)
Min Pulley Reverse Bend: 2.95" (74.9mm)

Contact Temperature Range:

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

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: 0.3
S/S: 0.32
UHMW: 0.25

Splicing/Lacing Methods:

Splicing: Finger Step Finger Splice
Lacing #1: Unibar #1
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	No
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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



Product Specification Data for:

2H15-1W-NV

Cover:

Top Color: White
Top Cover Thickness: 0.059" (1.5mm)
Material: Rubber Modified Vinyl
Pattern: Glossy
Top Cover Durometer: 75 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Friction Coat Polyester Fabric
Pulley Side Color: White

Weight:

0.062 lbs./in.-ft. (3.6 kg/m²)

Maximum Width:

84" (2.1m)

Overall Thickness:

0.11" (2.8mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2" (50.8mm)
Min Pulley Reverse Bend: 3" (76.2mm)

Contact Temperature Range:

0°F to 220°F (-18°C to 104°C)
Intermittent: Contact Mol

Working Tension:

Minimum: 29-40 lbs./in. (5.1-7 N/mm)
Maximum: 100 lbs./in. (17.5 N/mm)

Elongation:

0.4% @ 29 lbs./in. (5.1 N/mm)
0.7% @ 40 lbs./in. (7 N/mm)
2% @ 100 lbs./in. (17.5 N/mm)

Coefficient of Friction:

Mild Steel: 0.35
S/S: 0.37
UHMW: 0.3

Splicing/Lacing Methods:

Splicing: Finger Step Finger Splice
Lacing #1: Unibar #1
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Fair
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2H20-0C-U

Cover:

Top Color: Clear
Top Cover Thickness: 0.078" (2mm)
Material: PU - Calendered
Pattern: Glossy
Top Cover Durometer: 92 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Friction Coat Polyester Fabric
Pulley Side Color: White

Weight:

0.09 lbs./in.-ft. (5.3 kg/m²)

Maximum Width:

72" (1.8m)

Overall Thickness:

0.163" (4.1mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 4" (101.6mm)
Min Pulley Reverse Bend: 6" (152.4mm)

Contact Temperature Range:

5°F to 175°F (-15°C to 79°C)
Intermittent: Contact Mol

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 Step Finger Splice
Lacing #1: Unibar #2
Lacing #2: Alligator #15

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





Product Specification Data for:

2H7-0W

Cover:

Top Color: White
Top Cover Thickness: 0.028" (0.7mm)
Material: PVC
Pattern: Glossy
Top Cover Durometer: 65 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Polyester Fabric

Weight:

0.05 lbs./in.-ft. (2.9 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.09" (2.3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1.375" (34.9mm)
Min Pulley Reverse Bend: 2.5" (63.5mm)

Contact Temperature Range:

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

Working Tension:

Minimum: 34-114 lbs./in. (6-20 N/mm)
Maximum: 114 lbs./in. (20 N/mm)

Elongation:

0.4% @ 34 lbs./in. (6 N/mm)
0.7% @ 114 lbs./in. (20 N/mm)
2% @ 114 lbs./in. (20 N/mm)

Coefficient of Friction:

Mild Steel: 0.22
S/S: 0.24
UHMW: 0.17

Splicing/Lacing Methods:

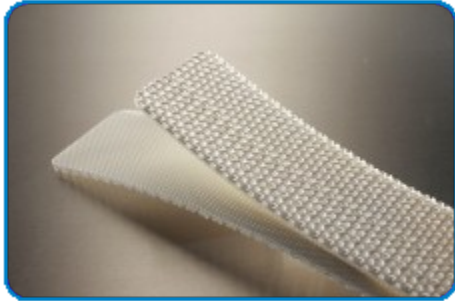
Splicing: Finger Step Finger Splice
Lacing #1: Unibar #36 SP
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Fair
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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



Product Specification Data for:

2LR5-0W-NT

Cover:

Top Color: White
Top Cover Thickness: 0.02" (0.5mm)
Material: PVC
Pattern: Nipple Top
Top Cover Durometer: 65 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.041 lbs./in.-ft. (2.4 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.105" (2.7mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1" (25.4mm)
Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

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

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 #1 SP
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2R0-0

Cover:

Top Color: White
Material: PVC

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.028 lbs./in.-ft. (1.6 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.059" (1.5mm)

Minimum Pulley at 70 °F:

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

Contact Temperature Range:

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

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:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2R30-0W-CB

Cover:

Top Color: White
Top Cover Thickness: 0.118" (3mm)
Material: PVC
Pattern: Chock- Block
Top Cover Durometer: 75 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.105 lbs./in.-ft. (6.1 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.34" (8.6mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2.5" (63.5mm)
Min Pulley Reverse Bend: 3" (76.2mm)

Contact Temperature Range:

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

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 #1
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	Yes
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:

2R5-0W

Cover:

Top Color: White
Top Cover Thickness: 0.02" (0.5mm)
Material: PVC
Pattern: Glossy
Top Cover Durometer: 65 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.041 lbs./in.-ft. (2.4 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.079" (2mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1" (25.4mm)
Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

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

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:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Fair
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

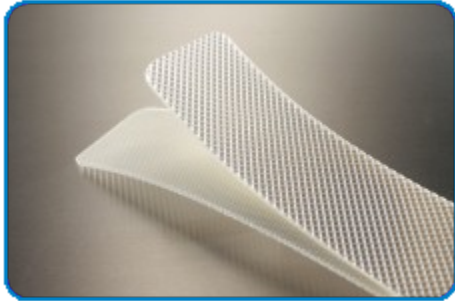
Accessories:

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



LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2R5-0W-PT

Cover:

Top Color: White
Top Cover Thickness: 0.02" (0.5mm)
Material: PVC
Pattern: Diamond Profile
Top Cover Durometer: 65 A

Carcass:

of Plys: 2
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.04 lbs./in.-ft. (2.4 kg/m²)

Maximum Width:

82" (2.1m)

Overall Thickness:

0.086" (2.2mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 1" (25.4mm)
Min Pulley Reverse Bend: 2" (50.8mm)

Contact Temperature Range:

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

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 #1 SP
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	No
Profile:	No





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

2SR0-0

Cover:

Top Color: Natural
Material: Cotton/Polyester

Carcass:

of Plys: 2
Fabric: Polyester/Cotton
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.035 lbs./in.-ft. (2.1 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.071" (1.8mm)

Minimum Pulley at 70 °F:

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

Contact Temperature Range:

5°F to 230°F (-15°C to 110°C)
Intermittent: Contact Mol

Working Tension:

Minimum: 17-29 lbs./in. (3-5.1 N/mm)
Maximum: 80 lbs./in. (14 N/mm)

Elongation:

0.4% @ 17 lbs./in. (3 N/mm)
0.7% @ 29 lbs./in. (5.1 N/mm)
2% @ 80 lbs./in. (14 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:	Yes
USDA Meat and Poultry:	No
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for:

3H15-1W-NV

Cover:

Top Color: White
Top Cover Thickness: 0.059" (1.5mm)
Material: Rubber Modified Vinyl
Pattern: Glossy
Top Cover Durometer: 75 A

Carcass:

of Plys: 3
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Friction Coat Polyester Fabric
Pulley Side Color: White

Weight:

0.077 lbs./in.-ft. (4.5 kg/m²)

Maximum Width:

84" (2.1m)

Overall Thickness:

0.14" (3.6mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 3" (76.2mm)
Min Pulley Reverse Bend: 4.5" (114.3mm)

Contact Temperature Range:

0°F to 220°F (-18°C to 104°C)
Intermittent: Contact Mol

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: 0.35
S/S: 0.37
UHMW: 0.3

Splicing/Lacing Methods:

Splicing: Finger Step Step Finger
Lacing #1: Unibar #1
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Fair
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

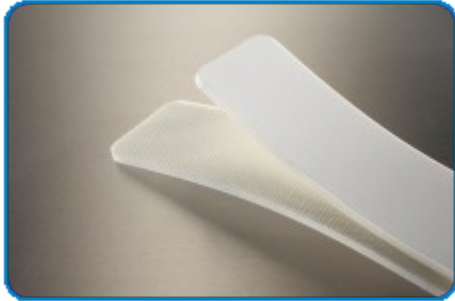
Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	Yes
Profile:	Contact Mol





LIGHT WEIGHT CONVEYOR BELTING

FOOD GRADE



Product Specification Data for:

3R10-0W

Cover:

Top Color: White
Top Cover Thickness: 0.04" (1mm)
Material: PVC
Pattern: Glossy
Top Cover Durometer: 65 A

Carcass:

of Plys: 3
Fabric: Polyester
Anti-Static: No
Lateral Rigid: Yes
Pulley Side Material: Polyester Fabric

Weight:

0.072 lbs./in.-ft. (4.2 kg/m²)

Maximum Width:

78.75" (2m)

Overall Thickness:

0.134" (3.4mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2.5" (63.5mm)
Min Pulley Reverse Bend: 3.5" (88.9mm)

Contact Temperature Range:

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

Working Tension:

Minimum: 29-46 lbs./in. (5.1-8.1 N/mm)
Maximum: 135 lbs./in. (23.6 N/mm)

Elongation:

0.4% @ 29 lbs./in. (5.1 N/mm)
0.7% @ 46 lbs./in. (8.1 N/mm)
2% @ 135 lbs./in. (23.6 N/mm)

Coefficient of Friction:

Mild Steel: 0.22
S/S: 0.24
UHMW: 0.17

Splicing/Lacing Methods:

Splicing: Finger Step Step Finger
Lacing #1: Unibar #1
Lacing #2: Alligator #1

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	No
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Fair
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Fair
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

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





Product Specification Data for: **3W135-NITRILE**

Cover:

Top Color: White
Top Cover Thickness: 0.047" (1.2mm)
Material: Nitrile
Pattern: Glossy

Carcass:

of Plys: 3
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Polyester Fabric

Weight:

0.073 lbs./in.-ft. (4.3 kg/m²)

Maximum Width:

72" (1.8m)

Overall Thickness:

0.135" (3.4mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2.5" (63.5mm)
Min Pulley Reverse Bend: 4.5" (114.3mm)

Contact Temperature Range:

0°F to 250°F (-18°C to 121°C)
Intermittent: Contact Mol

Working Tension:

Minimum: 29-46 lbs./in. (5.1-8.1 N/mm)
Maximum: 135 lbs./in. (23.6 N/mm)

Elongation:

0.4% @ 29 lbs./in. (5.1 N/mm)
0.7% @ 46 lbs./in. (8.1 N/mm)
2% @ 135 lbs./in. (23.6 N/mm)

Coefficient of Friction:

Mild Steel: 0.3
S/S: 0.32
UHMW: 0.25

Splicing/Lacing Methods:

Splicing: Angle Skive Splice
Lacing #1: Unibar #1
Lacing #2: Alligator #7

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	Yes
Sidewall:	No
Profile:	No





Product Specification Data for:

3W90-BUTYL

Cover:

Top Color: White
Top Cover Thickness: 0.031" (0.8mm)
Material: Butyl Rubber
Pattern: Glossy

Carcass:

of Plys: 3
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Polyester Fabric

Weight:

0.057 lbs./in.-ft. (3.3 kg/m²)

Maximum Width:

60" (1.5m)

Overall Thickness:

0.109" (2.8mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 2.5" (63.5mm)
Min Pulley Reverse Bend: 4.5" (114.3mm)

Contact Temperature Range:

-50°F to 300°F (-46°C to 149°C)
Intermittent: Contact Mol

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: 0.3
S/S: 0.32
UHMW: 0.25

Splicing/Lacing Methods:

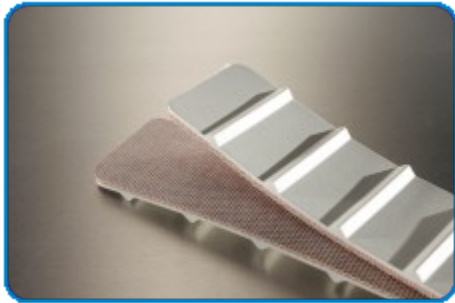
Splicing: Angle Skive Splice
Lacing #1: Unibar #1 SP
Lacing #2: Alligator #7

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	No
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No



Product Specification Data for:
3W90-NITRILE-MC

Cover:

Top Color: White
Top Cover Thickness: 0.047" (1.2mm)
Material: Nitrile
Pattern: Mini Cleat

Carcass:

of Plys: 3
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Polyester Fabric

Weight:

0.091 lbs./in.-ft. (5.3 kg/m²)

Maximum Width:

72" (1.8m)

Overall Thickness:

0.268" (6.8mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 3" (76.2mm)
Min Pulley Reverse Bend: 6" (152.4mm)

Contact Temperature Range:

20°F to 250°F (-7°C to 121°C)
Intermittent: Contact Mol

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: 0.3
S/S: 0.32
UHMW: 0.25

Splicing/Lacing Methods:

Splicing: Angle Step Splice
Lacing #1: Unibar #1 SP
Lacing #2: Alligator #7

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Good
Incline Conveying:	Yes
Trough Conveying:	Yes
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	No
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for: 3W90-TEFLON

Cover:

Top Color: White
Top Cover Thickness: 0.002" (0.1mm)
Material: Teflon, over nitrile cover
Pattern: Glossy

Carcass:

of Plys: 3
Fabric: Polyester
Anti-Static: No
Lateral Rigid: No
Pulley Side Material: Polyester Fabric

Weight:

0.048 lbs./in.-ft. (2.8 kg/m²)

Maximum Width:

60" (1.5m)

Overall Thickness:

0.091" (2.3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 3" (76.2mm)

Contact Temperature Range:

20°F to 300°F (-7°C to 149°C)
Intermittent: Contact Mol

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: 0.3
S/S: 0.32
UHMW: 0.25

Splicing/Lacing Methods:

Splicing: Angle Skive Splice
Lacing #1: Unibar #1 SP
Lacing #2: Alligator #7

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Excellent
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No





Product Specification Data for: **4W120-TEFLON**

Cover:

Top Color: White
 Top Cover Thickness: 0.002" (0.1mm)
 Material: Teflon, over nitrile cover
 Pattern: Glossy

Carcass:

of Plys: 4
 Fabric: Polyester
 Anti-Static: No
 Lateral Rigid: No
 Pulley Side Material: Polyester Fabric

Weight:

0.063 lbs./in.-ft. (3.7 kg/m²)

Maximum Width:

60" (1.5m)

Overall Thickness:

0.117" (3mm)

Minimum Pulley at 70 °F:

Min Pulley < 180°: 4" (101.6mm)

Contact Temperature Range:

20°F to 300°F (-7°C to 149°C)
 Intermittent: Contact Mol

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: 0.3
 S/S: 0.32
 UHMW: 0.25

Splicing/Lacing Methods:

Splicing: Angle Skive Splice
 Lacing #1: Unibar #2
 Lacing #2: Alligator #7

Characteristics:

FDA:	Yes
USDA Meat and Poultry:	Yes
3A Dairy:	No
Non-Marking:	Yes
Flame Retardent:	No
Release Characteristics:	Excellent
Incline Conveying:	No
Trough Conveying:	No
Swan Neck Conveying:	Poor
Metal Dectectors (Dependent on sensitivity):	Contact Mol
Chemical Resistance:	See Chart

Accessories:

Edgecap:	Yes
Guide:	Yes
Cleats:	No
Sidewall:	No
Profile:	No