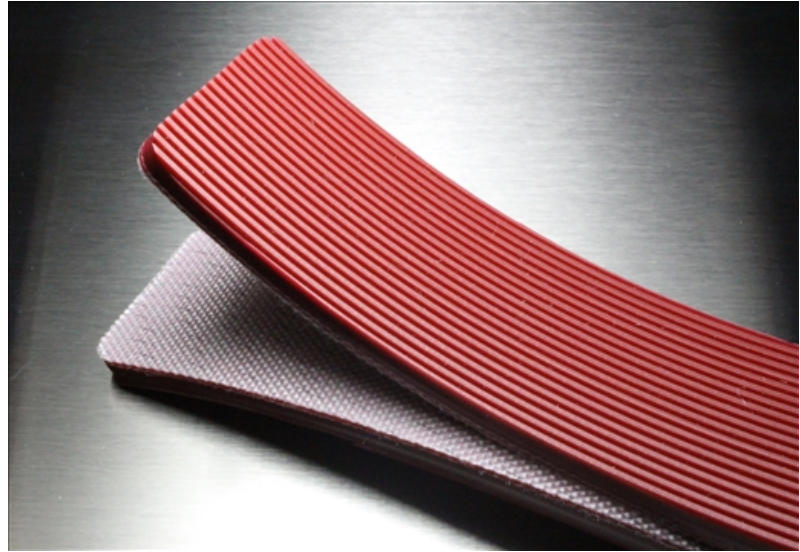


2AR45-OR-LR

Industrial Grade



Cover

Top Color	Red
Thickness	0.177" (4.5mm)
Material	PVC
Pattern	Longitudinal Ridge
Durometer	45 A

Carcass

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

Weight

0.117 lbs./in.-ft. (6.9 kg/m²)

Maximum Width

78.75" (2m)

Overall Thickness

0.251" (6.4mm)

Minimum Pulley at 70°F

Min Pulley <180°	2" (50.8mm)
Min Pulley Reverse Bend	3.125" (79.4mm)

Contact Temperature Range

Intermittent	Contact Mol Belting
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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 Step Finger Splice
Lacing #1	Alligator #27
Lacing #2	Flexco #187 RSS

Characteristics

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

Accessories

Edgecap	No
Guide	Yes
Cleats	Yes
Sidewall	No
Profile	No