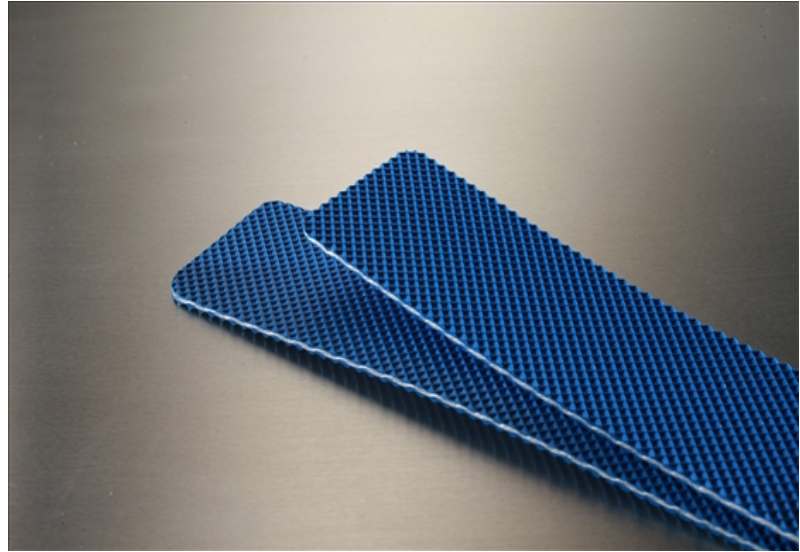


1H8-5BU-U-PT-PT

Food Grade



Cover

Top Color	Blue
Thickness	0.03" (0.8mm)
Material	TPU – Extruded
Pattern	Pyramid Top (Inverted)
Durometer	92 A

Carcass

Plies	1
Fabric	Interwoven Polyester
Anti-static	No
Laterally Rigid	No
Pulley Side Material	TPU

Weight

0.046 lbs./in.-ft. (2.7 kg/m²)

Maximum Width

126" (3.2m)

Overall Thickness

0.108" (2.7mm)

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 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	Good
Incline Conveying	No
Trough Conveying	Yes
Swan Neck Conveying	Poor
Metal Detectors	Contact Mol Belting
(Dependent on Sensitivity)	
Chemical Resistance	See Chart

Accessories

Edgecap	Yes
Guide	Yes
Cleats	Yes
Sidewall	Yes
Profile	No