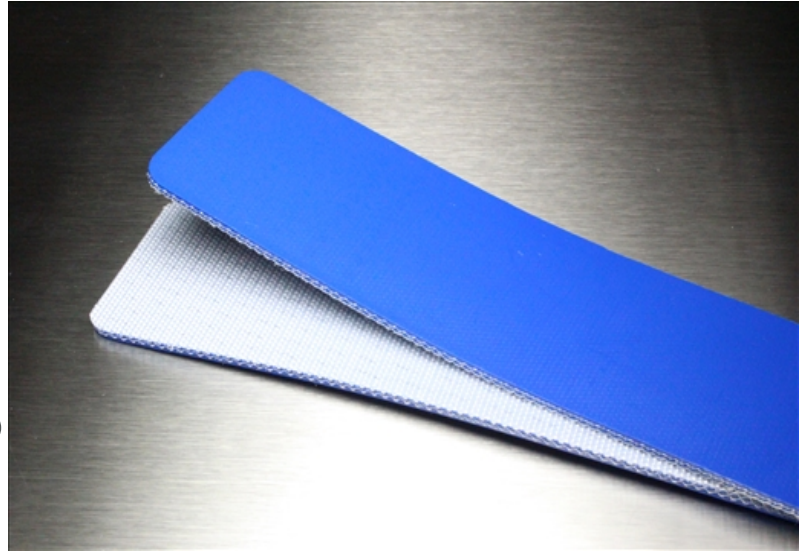


# HBS-2AR7-0BU-U-SP

## High Beam Strength



### Cover

Top Color	Dark Blue
Thickness	0.028" (0.7mm)
Material	TPU
Pattern	Satin
Durometer	92 A

### Carcass

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

### Weight

0.046 lbs./in.-ft. (2.7 kg/m<sup>2</sup>)

### Maximum Width

126" (3.2m)

### Overall Thickness

0.098" (2.5mm)

### Minimum Pulley at 70°F

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

### Contact Temperature Range

-4°F to 176°F (-20°C to 80°C)	
Intermittent	Contact Mol Belting

### 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
Non-Marking	Yes
Flame Retardant	No
Release Characteristics	Good
Incline Conveying	Yes
Trough Conveying	No
Swan Neck Conveying	Excellent
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