Michigan Industrial Belting Inc.
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Est 1978

We have years of experience and service under our belts.

MIB74b

Catalog # **74b**
Item number: **10422**
Description:
2 Ply 220 1/16in x 1/16in FR/SC/VOR
International Designation:
N/A

Construction:

Compound Top Cover	Black FR-VOR
Color	Black
Top Cover Thickness (in)	(1.60 mm) 1/16 in
Top Cover Description	Smooth
Compound Bottom Cover	Black FR-VOR
Bottom Cover Thickness (in)	(1.60 mm) 1/16 in
Bottom Cover Description	Smooth
Number of Plies	2
Overall Gauge (in)	(6.35 mm) 1/4 in
Unit Weight- lb/PIW	0.1200 lbs/PIW
Carcass Type	Poly/Nylon
Compound	Black FR-VOR
Temperature Range (°F)- High	225 °F
Temperature Range (°F)- Low	-25 °F

Belt Strength:

Tension Rating (PIW)	220 PIW

Pulley Diameter, Minimum

Min. Pulley Dia. - Head @ 80 - 100% Tension	16.00 in
Min. Pulley Dia. - Head @ 60 - 79% Tension	14.00 in
Min. Pulley Dia. - Head @ 59% Tension or Below	10.00 in
Minimum Pulley Diameter- Tail	10.00 in

Splice Instructions:

Splice Step Size	8.00 in
Splice Process	Step Hot

Other:

Static Conducting	Yes
Cross Rigid	No
High Heat	No
Impression Top	No
Oil Resistant	Yes
Fire Resistant	Yes
FDA Approved	No

Suggested Fasteners:

Flexco Plate/Rivet	#140/R5
Flexco Hinged	#375 or 550
Alligator Staple	N/A
Clipper Lace	N/A
Alligator Lace	N/A

Special Characteristics:

Specially compounded for the oily effects of grain, this belt is also static conductive. It carries the FR designation for flame resistance for above ground applications. Designed for grain conveyors and elevators where static charges must be held to a minimum. VOR compound is resistant to mineral oil and vegetable oil sprays.

*****All Values are nominal and subject to change without notice.*****