

PVC 120# Cover One Side Black Top Low Temp

Application

An industry standard for general conveying, the belt's diverse applications include package conveying, fruits and vegetables, baggage and virtually all processing industries. The all-polyester, single-ply interwoven carcass provides low stretch, excellent fastener retention and good tear resistance, all at an economical price. The PVC Low Temp compound is designed for low temperature applications down to -40F degrees. The PVC Low Temp compound is excellent for those outdoor applications found in grain, fertilizer, wood, and cattle feeder industries.

Technical Data

	Imperial
Working Tension	120 PIW
Number of Plies	1
Fabric Type	Spun Poly
Top Surface	Smooth
Bottom Surface	Brushed
Overall Gauge (Approximate)	0.135 in.
Weight (Approximate)	0.80 lbs/sq.ft.
Bottom Coefficient of Friction	0.25 (approx.)
Minimum Recommended Pulley Diameter	2.0 in.
Elongation at Rated Tension	< 2%
Working Temperature	-40 to 180 F

* Low temperature based on intermittent conditions.

Splicing Methods

FOF	Finger	Bias Stepped	Skived Bias	Clipper*	Alligator*	Staple*
No	Yes	No	Yes	1 or UX1	7	125

* Fastener manufacturer should be consulted to review belt and application information.

Compliance (Government Regulations)

FDA/USDA	OSHA	MSHA	CSA	FRAS	NCB
	< 300 Megohms	CFR 18.65	M422-87	1334.12	158:1989
No	No	No	No	No	No