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belting • rubber • plastics • urethane

PVC 120# Cover One Side Black Crescent Top Low Temp

Application

The crescent top profile is very popular for use in general purpose incline applications. 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	**Crescent Top**
Bottom Surface	**Brushed**
Overall Gauge (Approximate)	**0.245 in.**
Weight (Approximate)	**1.05 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**