all-state INDUSTRIES, inc.
belting • rubber • plastics • urethane

PVC 120# Friction x Brushed Black

Application

A good choice for slider bed conveying where accumulation or diverting of product is required. Applications include general conveying of boxes and other light unit loads. The all-polyester, single-ply interwoven carcass provides low-stretch, excellent fastener retention and good tear resistance, all at an economical price. The brushed bottom surface provides low coefficient of friction for slider bed applications.

Technical Data

	Imperial
Working Tension	**120 PIW**
Number of Plies	**1**
Fabric Type	**Spun Poly**
Top Surface	**Friction**
Bottom Surface	**Brushed**
Overall Gauge (Approximate)	**0.105 in.**
Weight (Approximate)	**0.60 lbs/sq.ft.**
Bottom Coefficient of Friction	**0.25 (approx.)**
Minimum Recommended Pulley Diameter	**2.0 in.**
Elongation at Rated Tension	**< 2%**
Working Temperature	**20 to 180 F**

Splicing Methods

FOF	Finger	Bias Stepped	Skived Bias	Clipper*	Alligator*	Staple*
No	**Yes**	**No**	**Yes**	**36 or UCM36**	**7**	**62**

** 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**