

**PVC 450# Cover Both Sides Black**

Application

This versatile, heavy-duty interwoven-constructed belt offers excellent service in grain elevator legs and man lift applications. The all-polyester carcass provides good bolt holding, low-stretch and excellent fastener retention. The special PVC compound provides moderate oil resistance and low temperature capabilities. The belt construction meets and exceeds safety standards established by OSHA for static conductivity and MSHA for flame-retardant properties.

Technical Data

	Imperial
<b>Working Tension</b>	<b>450 PIW</b>
<b>Number of Plies</b>	<b>1</b>
<b>Fabric Type</b>	<b>Spun Poly</b>
<b>Top Surface</b>	<b>Smooth</b>
<b>Bottom Surface</b>	<b>Matte</b>
<b>Overall Gauge (Approximate)</b>	<b>0.350 in.</b>
<b>Weight (Approximate)</b>	<b>2.20 lbs/sq.ft.</b>
<b>Bottom Coefficient of Friction</b>	<b>0.50 (approx.)</b>
<b>Minimum Recommended Pulley Diameter</b>	<b>10.0 in.</b>
<b>Maximum Bucket Projection</b>	<b>9.0 in.</b>
<b>Elongation at Rated Tension</b>	<b>&lt; 2%</b>
<b>Working Temperature</b>	<b>-20 to 180 F</b>

\* Low temperature based on intermittent conditions.

Splicing Methods

FOF	Finger	Bias Stepped	Skived Bias	Clipper*	Alligator*	Staple*
No	Yes	No	Yes	N/A	N/A	N/A

\* 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