

PVC 200# Cover Both Sides Black

Application

This versatile, heavy-duty interwoven-constructed belt offers excellent service in grain elevator legs. The all-polyester carcass provides good bolt holding, low-stretch and excellent fastener retention. The special PVC compound provides moderate 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 |
|-------------------------------------|-----------------|
| Working Tension | 200 PIW |
| Number of Plies | 1 |
| Fabric Type | Spun Poly |
| Top Surface | Smooth |
| Bottom Surface | Satin |
| Overall Gauge (Approximate) | 0.230 in. |
| Weight (Approximate) | 1.51 lbs/sq.ft. |
| Bottom Coefficient of Friction | 0.50 (approx.) |
| Minimum Recommended Pulley Diameter | 4.0 in. |
| Maximum Bucket Projection | 6.0 in. |
| Elongation at Rated Tension | < 2% |
| Working Temperature | -20 to 180 F |

* 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 |