



A Division of R&P Inc.

## Black PVC 450

Phone (503) 289-7720 Fax (503) 289-8920 Toll Free (800) 234-2358

**Application:** An industry standard for general conveying, the belt's diverse applications include recycling and conveying. This belt offers excellent service in grain elevator legs. The all-polyester, single-ply interwoven carcass provides low stretch, excellent fastener retention and good tear resistance, all at an economical price. The durable PVC compound offers mineral oil resistance and good wear characteristics.

### Technical Data

|                                      |                 |
|--------------------------------------|-----------------|
|                                      | <b>Imperial</b> |
| <b>Working Tension</b>               | 450             |
| <b>Number Of Plies</b>               | 1               |
| <b>Fabric Type</b>                   | Poly/Nylon      |
| <b>Top Surface</b>                   | Smooth          |
| <b>Bottom Surface</b>                | Friction        |
| <b>Overall Gauge</b>                 | 5/16"           |
| <b>Weight (Per Inch of Width)</b>    | .183            |
| <b>Minimum Rec. Pulley Diameters</b> | 12"             |
| <b>Working Temperature</b>           | 20 to 180 F     |

### Splicing Methods

| FOF | Finger | Bias Stepped | Skived Bias | Plate | Hinged | Rivet |
|-----|--------|--------------|-------------|-------|--------|-------|
| NO  | YES    | NO           | NO          | 190   | 550    | R5    |

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

### Compliance (Government Regulations)

| FDA/USDA | OHSA            | MSHA        | CSA        | FRAS       | NCB         |
|----------|-----------------|-------------|------------|------------|-------------|
|          | <300<br>Megohms | CF R 18 .65 | M4 2 2 -87 | M4 2 2 -87 | 1 5 8 :1989 |
| No       | No              | No          | No         | No         | No          |

No warranty, including implied warranty of merchantability, fitness for a particular purpose, or other warranty of quality is either expressed or implied of this product. The information on this specification sheet supercedes all previously printed material.