

# LIGHTWEIGHT THERMOPLASTIC SPECIFICATIONS

Catalog # 104B

Item number: 10876

**Description:** 

3 Ply Poly CR86 Blk PVC B x QW AS

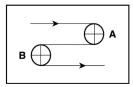
**International Designation:** 

E15/3 U1/QW Black AS

#### Construction:

Compound Top Cover Polyester Top Cover Thickness (in) (0.10 mm) 0.0039 in PU Impregnated **Top Cover Description** Top Cover Shore Polyester Compound Bottom Cover (0.00 mm) 0.0000 in Bottom Cover Thickness (in) **Bottom Cover Description Quiet Weave Bottom Cover Shore** N/A Number of Plies 3 Anti Static Yes Overall Gauge (in) (2.60 mm) 0.1024 in 0.0425 lbs/PIW Unit Weight- lb/PIW Material Between Plies **PVC** Maximum Width (in) 118 in 176 °F Temperature Range (°F)- High -4 °F Temperature Range (°F)- Low

## **Pulley Diameter, Minimum**



A) Normal Flex

(120.00 mm) 4.7244 in

B) Back Flex

(120.00 mm) 4.7244 in

#### **Belt Strength:**

Pull for 1% Elongation

(15 N/mm) 86 lbs/sq in

## **Splice Instructions:**

Foil Yes
Splice Process Finger
Press Temperature (°F) 360 °F
Press Pressure (psi) 27 lbs/sq in

Note: Listed above is a guideline only. Every vulcanizer is different and will show different results. We recommend that you do a test splice with your press before attempting the actual belt splice.

#### Other:

Cross Rigid Yes

Impression Top No
Oil Resistant No
Fire Resistant No
FDA Approved No

# **Special Characteristics:**

This belt was designed for tough materials handling applications where a PU impregnated cover offers excellent abrasion resistance in combination with a strong polyester carcass. The Quiet Weave polyester bottom fabric provides a low noise bottom for applications in warehouse and distribution centers. Also used in metal stamping and parts conveying.

\*\*\*\*\*All Values are nominal and subject to change without notice.\*\*\*\*\*

Boise, ID St. Louis, MO Charlotte, NC Grand Prairie, TX Philadelphia, PA Sacramento, CA Vancouver, WA **Beltservice Canada** Beltservice de Mexic 800-727-2358 800-423-4469 800-849-2358 800-777-1314 800-289-2358 800-234-2358 877-210-7423 +52 55 53620434 800-727-2358 208-342-4681 215-295-1900 +44 2980 3266 314-344-8500 704-949-2100 314-344-8555 916-419-7191 360-567-4280 905-565-9217



NIBA National Industrial Belting Association

©Beltservice Corp.

# **BARE/FABRIC COVERED PVC/RUBBER**

3 PLY POLY CR86 BLK PVC B X QW AS INTERNATIONAL DESIGNATION: E15/3 U1/QW BLACK AS



10876

**Part Number** 

