

## LIGHTWEIGHT THERMOPLASTIC SPECIFICATIONS

**Pulley Diameter, Minimum** 

Catalog # 304AS

Item number: 10866

**Description:** 

3 Ply Poly 143 White PVC B x Bare AS

**International Designation:** 

ES25/3 V1/V1 AS

#### | -

A) Normal Flex

(149.99 mm) 5.9050 in

B) Back Flex

(149.99 mm) 5.9050 in

#### **Construction:**

Compound Top Cover Polyester (0.00 mm) 0.0000 in Top Cover Thickness (in) **PVC** Impregnated **Top Cover Description** Top Cover Shore Polyester Compound Bottom Cover Bottom Cover Thickness (in) (0.00 mm) 0.0000 in **Bottom Cover Description PVC** Impregnated **Bottom Cover Shore** N/A Number of Plies 3 Anti Static Yes Overall Gauge (in) (3.40 mm) 0.1339 in 0.0649 lbs/PIW Unit Weight- lb/PIW Material Between Plies **PVC** Maximum Width (in) 118 in 212 °F Temperature Range (°F)- High

#### **Belt Strength:**

Pull for 1% Elongation

(25 N/mm) 143 lbs/sq in

## **Splice Instructions:**

Foil Yes
Splice Process Finger
Press Temperature (°F) 330 °F
Press Pressure (psi) 28 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 No

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

## **Special Characteristics:**

Temperature Range (°F)- Low

This belt is a three ply polyester cover both sides and PVC impregnated for excellent wear characteristics. Common applications are coil wrappers, automotive stamping outfeed conveyors and food application for dry food contact.

14 °F

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

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



NIBA National Industrial Belting Association

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

3 PLY POLY 143 WHITE PVC B X B AS INTERNATIONAL DESIGNATION: ES25/3 V1/V1 AS









