

# **LIGHTWEIGHT THERMOPLASTICS SPECIFICATIONS**

Catalog # 111B

Item number: 32699

**Description:** 

2 Ply Poly CR69 Petrol Green PVC C x B NA

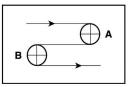
**International Designation:** 

E12/2 0/V1 Green PVC Gloss NA

#### **Construction:**

Compound Top Cover Green PVC Top Cover Thickness (in) (1.00 mm) 0.0393 in **Top Cover Description** Gloss Top Cover Shore 70 Polyester Compound Bottom Cover (0.00 mm) 0.0000 in Bottom Cover Thickness (in) **Bottom Cover Description** Bare **Bottom Cover Shore** N/A Number of Plies 2 Anti Static No Overall Gauge (in) (2.79 mm) 0.1100 in 0.0458 lbs/PIW Unit Weight- lb/PIW Material Between Plies **PVC** Maximum Width (in) 118 in 176 °F Temperature Range (°F)- High Temperature Range (°F)- Low 5 PIW

#### **Pulley Diameter, Minimum**



A) Normal Flex

(50.04 mm) 1.9700 in

B) Back Flex

(100.08 mm) 3.9400 in

## **Belt Strength:**

Pull for 1% Elongation

(12 N/mm) 69 lbs/sq in

#### **Splice Instructions:**

Foil Yes
Splice Process Finger
Press Temperature (°F) 330 °F
Press Pressure (psi) 25 lbs/sq in
Note: Listed above is a guideline only. Every vulcanizer is different and will

Note: Listed above is a guideline only. Every vulcanizer is different and wil 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:**

The 111B is a general purpose conveyor belt designed for cleating and sidewall belt applications. A smooth Glossy 1.0 mm thick 70 durometer PVC top cover offers a great option for eddy current applications for wear and abrasion resistance. This belt can be used in a variety of industrial applications due to its dimensional stability and strength. A strong 12n/mm strength gives you a strong carcass for low stretch and conveying heavy loads for recycling, distribution centers and automotive applications. Stocked in 118" wide widths for Marquip stacker applications in the corrugated box industry and many more wide applications.

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

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



# **MATERIAL HANDLING PVC**

2 PLY POLY CR69 PETROL GREEN PVC C X B NA INTERNATIONAL DESIGNATION: £12/2 0/V1 GREEN PVC GLOSS NA



32699

**Part Number** 

