

LIGHTWEIGHT THERMOPLASTICS SPECIFICATIONS

Catalog # 111A

Item number: 10812

Description:

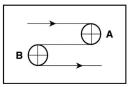
2 Ply Poly CR46 Petrol Green PVC C x Bare AS

International Designation: E8/2 0/V5 Petrol Green AS

Construction:

Compound Top Cover	Petrol Green PVC
Top Cover Thickness (in)	(0.50 mm) 0.0196 in
Top Cover Description	Gloss
Top Cover Shore	80
Compound Bottom Cover	Polyester
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	Bare
Bottom Cover Shore	N/A
Number of Plies	2
Anti Static	Yes
Overall Gauge (in)	(2.00 mm) 0.0787 in
Unit Weight- lb/PIW	0.0358 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	118 in
Temperature Range (°F)- High	176 °F
Temperature Range (°F)- Low	5 °F

Pulley Diameter, Minimum



A) Normal Flex

(30.00 mm) 1.1811 in

B) Back Flex

(50.00 mm) 1.9685 in

Belt Strength:

Pull for 1% Elongation

(8 N/mm) 46 lbs/sq in

Splice Instructions:

Yes Splice Process Finger 330 °F Press Temperature (°F) Press Pressure (psi) 25 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:

The 111A is a general purpose conveyor belt. A smooth PVC top cover and anti static carcass makes this an excellent belt for the paper converting and textile industries. This belt can be used in a variety of industrial applications due to its dimensional stability and strength.

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

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



NIBA National Industrial Belting Association

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MATERIAL HANDLING PVC

2 PLY POLY CR46 PETROL GREEN PVC C X B AS INTERNATIONAL DESIGNATION: E8/2 0/V5 PETROL GREEN AS



10812
Part Number

