



LIGHTWEIGHT THERMOPLASTICS SPECIFICATIONS

Catalog # 118LT

Item number: 10850

Description:

2 Ply Poly CR57 Petrol Green PVC Lattice x QW AS

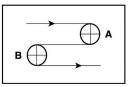
International Designation:

E10/2 0/V13 Green LT x AS QW

Construction:

Compound Top Cover Green PVC Top Cover Thickness (in) (1.30 mm) 0.0511 in **Top Cover Description** Lattice Top Cover Shore 35 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 2 Anti Static Yes Overall Gauge (in) (2.79 mm) 0.1100 in 0.0494 lbs/PIW Unit Weight- lb/PIW Material Between Plies **PVC** Maximum Width (in) 118 in 140 °F Temperature Range (°F)- High -4 °F Temperature Range (°F)- Low

Pulley Diameter, Minimum



A) Normal Flex

(69.85 mm) 2.7500 in

B) Back Flex

(119.89 mm) 4.7200 in

Belt Strength:

Pull for 1% Elongation

(10 N/mm) 57 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 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 Yes
Oil Resistant No
Fire Resistant No
FDA Approved No

Special Characteristics:

The 118LT belt consist of a soft 35 Shore A durometer lattice top cover profile. It is excellent for high grip on incline or declines conveyors, indexing or high speed sorter lines in distribution centers. The pulley side has a low noise polyester monofilament carcass that is preferred for reducing the decibel levels in distribution centers.

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

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NIBA National Industrial Belting Association

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PVC/NBR PROFILE/STICKY TOP COVERS

2 PLY POLY CR57 PETROL GREEN PVC LATTICE X QW AS INTERNATIONAL DESIGNATION: E10/2 0/V13 GREEN LT X AS QW



10850

Part Number





