

# LIGHTWEIGHT THERMOPLASTICS SPECIFICATIONS

Catalog # **118HAL** 

50244 Item number:

**Description:** 

2 Ply Poly CR80 Green RMV LG x FS

**International Designation:** 

E14/2 U0/RMV11 LR Green AS

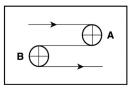
### Construction:

Compound Top Cover Rubber Modified Vinyl (RMV) Top Cover Thickness (in) (1.10 mm) 0.0433 in **Top Cover Description** Longitudinally Grooved Top Cover Shore PU Impregnated Compound Bottom Cover Bottom Cover Thickness (in) (0.00 mm) 0.0000 in

**Bottom Cover Description** PU Impregnated **Bottom Cover Shore** N/A Number of Plies 2 Anti Static Yes (2.50 mm) 0.0984 in Overall Gauge (in)

Unit Weight- lb/PIW 0.0000 lbs/PIW Material Between Plies N/A Maximum Width (in) 78 in Temperature Range (°F)- High 150 °F Temperature Range (°F)- Low 0°F

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



A) Normal Flex

(50.80 mm) 2.0000 in

B) Back Flex

(66.04 mm) 2.6000 in

#### **Belt Strength:**

Pull for 1% Elongation

(14 N/mm) 80 lbs/sq in

#### **Splice Instructions:**

Foil No Splice Process Finger 350 °F Press Temperature (°F) Press Pressure (psi) 18 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:**

#118 HAL features a high friction longitudinally ribbed cover surface designed to handle packages on incline conveyors. The cover compound will also maintain its grip in wet conditions.

\*\*\*\*\*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 314-344-8500 208-342-4681 215-295-1900 +44 2980 3266 704-949-2100 314-344-8555 916-419-7191 360-567-4280 905-565-9217



NIBA National Industrial Belting Association

## **PVC/NBR PROFILE/STICKY TOP COVERS**

# 2 PLY POLY CR80 GREEN RMV LG X FS

INTERNATIONAL DESIGNATION: E14/2 UO/RMV11 LR GREEN AS





**Part Number** 

