



UNIVERSAL BELTING RESOURCE
 "Working Through Distribution"

1-800-928-9995
 customers@ubelting.com

PRODUCT DATA SHEET

NR/2E-AS GPR Green

310100

Thickness (nominal)	2.30 mm / 0.091 inch
---------------------	----------------------

Weight	2.2 Kg/m ² / 0.45 lbs/ft ²
--------	--

Maximum Width	1219 mm / 48 inch
---------------	-------------------

Minimum Pulley or Knife Edge Diameter (With The Recommended Joint)	40 mm / 1.57 inch
With The Recommended Joint & Reverse Flex Diameter Overlap joint or Fasteners	60 mm / 2.36 inch

Load for 1% Extension	7 N/mm / 40 lbs/inch
-----------------------	----------------------

Standard Tension	0.5 %
------------------	-------

Continuous Operating Temperature Range (Product Temp.)	-20 ^o to +100 ^o C / -4 ^o to +212 ^o F
--	--

Conveying Surface:	
Material	Nitrile Butadiene Rubber , approx. 0.5mm
Feature	Fabric Impression
Color	Green
Hardness	83A

Underside:	
Material	Polyester
Feature	PU Impregnation
Color	Black
Co-Efficient of Friction (μ) (on Steel Slide Bed/Drum)	0.15

Recommended Jointing System: Finger Splice	Alternative Splices: Skive Lace
---	---------------------------------------

Anti-Static	Yes
-------------	-----

FDA Approved	No
--------------	----

USDA Approved	No
---------------	----

Belt Construction Features	2 Ply Monofilament Butadiene Rubber - Cover One Side
----------------------------	--