

Catalog # **108RCAS**
Item number: **10814**
Description:

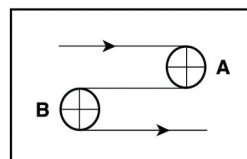
2 PUR B 20 MAT I / A / CW

International Designation:

E10/2 U0/U2 MT WHITE AS FDA EU

Construction:

Compound Top Cover	White PU
Top Cover Thickness (in)	(0.20 mm) 0.0079 in
Top Cover Description	Satin Release Cover
Top Cover Shore	85
Compound Bottom Cover	Polyester
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
Overall Gauge (in)	(1.30 mm) 0.0512 in
Unit Weight- lb/PIW	0.0247 lbs/PIW
Material Between Plies	PU
Maximum Width (in)	78 in
Temperature Range (°F)- High	194 °F
Temperature Range (°F)- Low	-13 °F

Pulley Diameter, Minimum


A) Normal Flex	(10.00 mm) 0.3937 in
B) Back Flex	(40.00 mm) 1.5748 in

Belt Strength:

Pull for 1% Elongation	(10 N/mm) 57 lbs/sq in
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Splice Instructions:

Foil	Yes
Splice Process	Finger
Press Temperature (°F)	320 °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	Yes
Fire Resistant	No
FDA Approved	Yes

Special Characteristics:

The 108RCAS meets FDA compliance standards. The RC (Release Cover) makes this belt an excellent choice for applications where product release is important. The 108RCAS has a PU top cover giving it high abrasion resistance in addition to its high release properties. The belt is resistant to mineral oil, vegetable oils, fats, detergents.

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

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

2 PUR B 20 MAT I/A/CW

INTERNATIONAL DESIGNATION: E8/2 U0/U4 WHITE MATTE AS FDA

108RCAS

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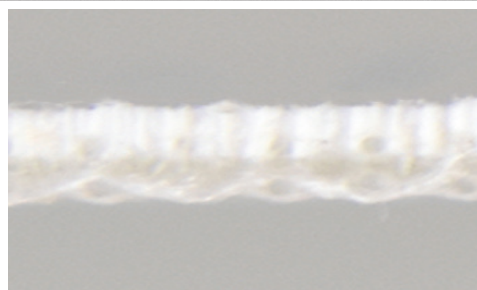
Part Number



Top Cover View



Bottom Cover View



Ply View



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REV 3/23