

Catalog # **103RCAS**
Item number: **10750**
Description:

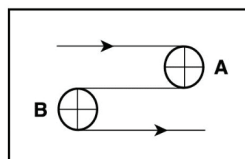
1 PUR B 35 MAT / ALCW

International Designation:

E5/1 U0/U2 White Matte AS

Construction:

Compound Top Cover	White PU
Top Cover Thickness (in)	(0.20 mm) 0.0080 in
Top Cover Description	Matte
Top Cover Shore	86
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	1
Anti Static	Yes
Overall Gauge (in)	(0.71 mm) 0.0280 in
Unit Weight- lb/PIW	0.0117 lbs/PIW
Material Between Plies	N/A
Maximum Width (in)	79 in
Temperature Range (°F)- High	176 °F
Temperature Range (°F)- Low	8 °F

Pulley Diameter, Minimum


A) Normal Flex (4.06 mm) 0.1600 in

B) Back Flex (7.87 mm) 0.3100 in

Belt Strength:

Pull for 1% Elongation (5 N/mm) 28 lbs/sq in

Splice Instructions:

Foil	No
Splice Process	Finger
Press Temperature (°F)	315 °F
Press Pressure (psi)	22 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 103RCAS meets FDA compliance standards. The RC (Release Cover) makes it extremely good in applications where material release is important. The 103RCAS has a PU top cover giving it high abrasion resistance in addition to the high release properties. This belt is resistant to mineral and vegetable oils, fats, detergents. The 103RCAS is highly thermal conductive making it excellent for cooling tunnels and is also anti static

*****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 Mexico +52 55 53620434 +44 2980 3266
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URETHANE COVERS FDA

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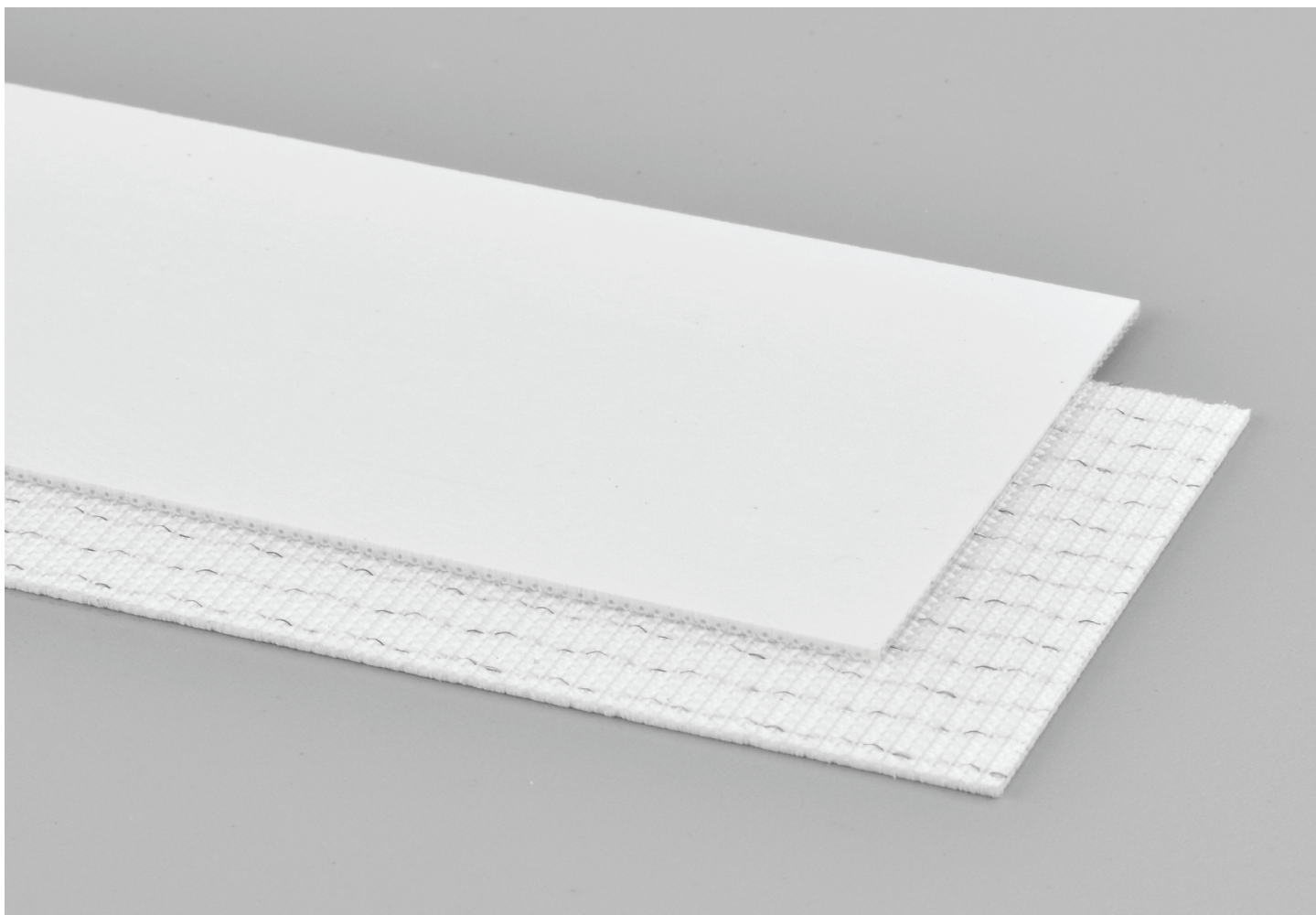
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Part Number



Top Cover View



Bottom Cover View



Ply View



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REV 3/23