

Catalog # **118IDFR**
Item number: **50256**
Description:

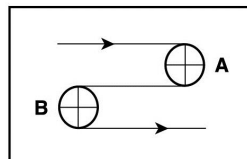
2 Ply Black PVC Inverted Diamond Flame Retardant

International Designation:

E12/2 V0/V5 IF FR

Construction:

Compound Top Cover	Black PVC
Top Cover Thickness (in)	(0.51 mm) 0.0200 in
Top Cover Description	Inverted Diamond
Top Cover Shore	45 A
Compound Bottom Cover	Black PVC
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	Quiet Weave
Bottom Cover Shore	N/A
Number of Plies	2
Anti Static	Yes
Overall Gauge (in)	(2.20 mm) 0.0866 in
Unit Weight- lb/PIW	0.0390 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	78 in
Temperature Range (°F)- High	160 °F
Temperature Range (°F)- Low	-12 °F

Pulley Diameter, Minimum


A) Normal Flex	(25.40 mm) 1.0000 in
B) Back Flex	(45.72 mm) 1.8000 in

Belt Strength:

Pull for 1% Elongation	(12 N/mm) 68 lbs/sq in
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Splice Instructions:

Foil	No
Splice Process	Finger
Press Temperature (°F)	345 °F
Press Pressure (psi)	19 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	Yes
FDA Approved	No

Special Characteristics:

The 118ID-FR is a belt designed for applications in logistic facilities.

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

2 PLY BLACK PVC INVERTED DIAMOND FLAME RETARDANT

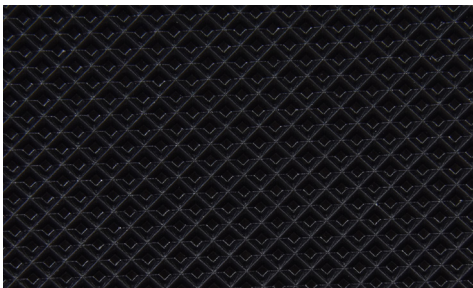
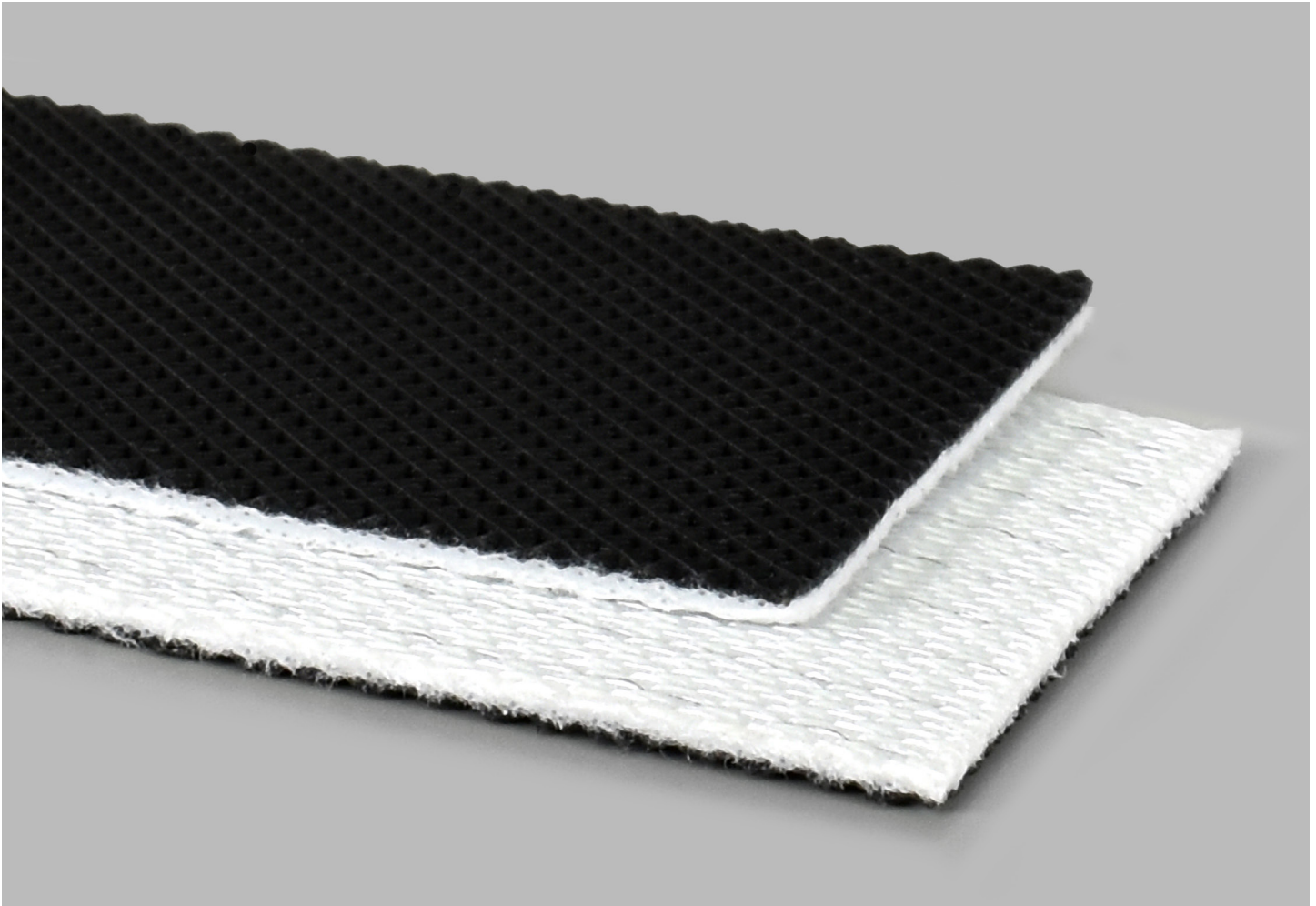
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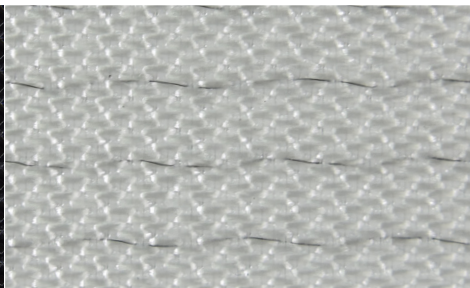
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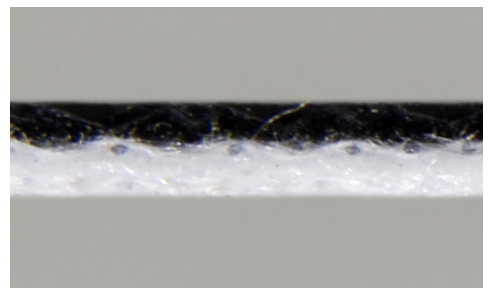
Part Number



Top Cover View



Bottom Cover View



Ply View



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