

Catalog # **118BLTFR**
Item number: **50258**
Description:

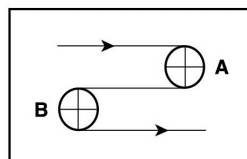
2 Ply Black PVC Basket Weave Flame Retardant

International Designation:

E12/2 V0/V8 Black LT FR

Construction:

Compound Top Cover	Black PVC
Top Cover Thickness (in)	(0.85 mm) 0.0335 in
Top Cover Description	Lattice
Top Cover Shore	50 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)	(2.30 mm) 0.0906 in
Unit Weight- lb/PIW	0.0410 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	78 in
Temperature Range (°F)- High	175 °F
Temperature Range (°F)- Low	10 °F

Pulley Diameter, Minimum


A) Normal Flex	(30.48 mm) 1.2000 in
B) Back Flex	(50.80 mm) 2.0000 in

Belt Strength:

Pull for 1% Elongation	(12 N/mm) 68 lbs/sq in
------------------------	------------------------

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:

#118BLT-FR features a lattice top impression in the top cover which offers high friction characteristics for logistics applications.

*****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
--	--	--	--	---	---	--	---	--

PVC/NBR PROFILE/STICKY TOP COVERS

2 PLY BLACK PVC BASKET WEAVE FLAME RETARDANT

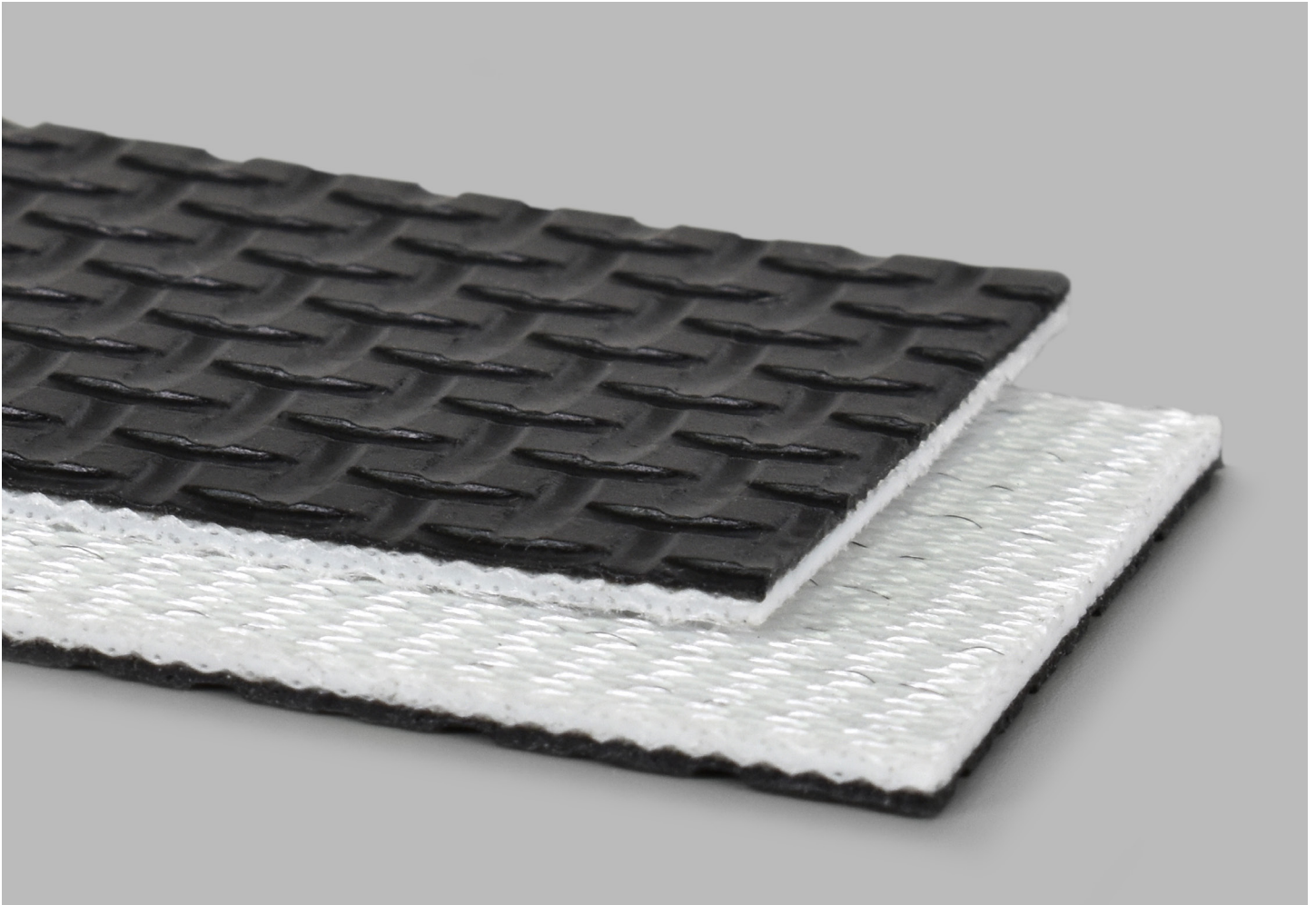
INTERNATIONAL DESIGNATION: E12/2 V0/V8 BLACK LT FR

118BLTFR

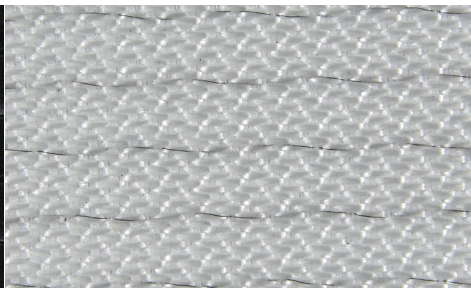
Catalog Number

50258

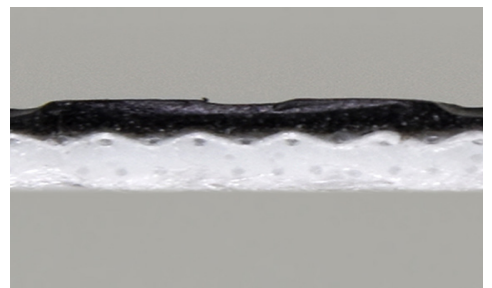
Part Number



Top Cover View



Bottom Cover View



Ply View



BELTSERVICE
CORPORATION

beltservice.com

REV 5/23