SPECIFICATIONS INFORMATION

Spec Sheets for Blackout Curtains ...........................................................................................................2
FR Certificate Textron Black/Black ........................................................................................................3
FR Certificate Robyn White/White ...........................................................................................................7
FR Certificate Robyn Black/White ...........................................................................................................8
Staphchek Black/Black Laboratory Report ............................................................................................9
Cut Sheet for Blackout Curtains ...........................................................................................................10
Blackout Curtain Colors and Specifications ........................................................................................11
Spec Sheet for Track & Hardware by AMERICAN TRACK & HARDWARE ...........................................12
Cut Sheet for Aluminum Track & Hardware ..........................................................................................13
Aluminum Track & Hardware Installation ...............................................................................................14
Cut Sheet for Flexible Track & Hardware ..............................................................................................16
Aluminum Track & Hardware Care and Cleaning Instructions ...............................................................17
Warranty ...............................................................................................................................................18

BLACKOUT CURTAINS ARE PERFECT FOR:

- Laser labs
- Photo labs
- Security rooms
- Post offices
- Hospitals
- Clinics
- Prisons
- Universities
- Photographers
- Government agencies
- Airport security
- University labs
- Science labs
- Test labs
- Sleep study labs
- Detention facilities

…and many more!

Call 1-866-BLACKOUT and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
MANUFACTURER:  www.blackoutcurtains.com
676 Mendelssohn Ave N
Golden Valley, MN 55427
866.252.2568

CURTAIN MATERIAL AND FABRICATION:

1. We have 4 colors/styles available. All pass NFPA 701 commercial fire tests. Samples available upon request.
   Textron Black Black: 100% Polyester
   Robyn White/White: 100% Polyester
   Robyn Black/White: 100% Polyester
   Staphcheck Black/Black: Vinyl

2. The curtain shall be sewn flat with 15% fullness. The seams shall be sewn with no raw edges visible. The curtain top shall be grommeted on 6” centers. The bottom edge shall have 2” double hem.

3. Double curtains installation (in specific uses) : Where (2) separate curtain panel meet they shall overlap each other approximately 24 inches. Otherwise a ‘Split With Velcro Overlap’ is available when using (1) track system.

4. Curtains shall be supplied with minimum 12 inch high front light-trap valance. The valance shall be made of the same blackout curtain materials, sewn flat (no fullness) with a sewn-on Velcro strip and self adhesive strip to be adhered to track face.

5. Blackout curtain must be flame-retardant materials. Fabric passes the flame resistance requirements specified by the State and be is in accordance with the NFPA Standard No. 701-99 test. Submit certificate of passage to test.

Call 1-866-BLACKOUT and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
FR CERTIFICATE TEXTRON BLACK/BLACK

Received: 08/21/2015 | Completed: 08/25/2015 | Letter: L1 | JB | P.O.#: | Test Report #: 3-09410-1-


Tested For: Berek Awend
American Drapery Systems, Inc
676 Mendelsohn Ave N
Golden Valley, MN 55427

Key Test: NFPA 701-2015 TM#2 Fold 360

Tel: 1-(952)-797-9462 | Ext: 
Fax: 1-( ) -

LE: 2015 NR: 2019 V: 01/15 | PC: 1H


TEST CONFIGURATION: [x] Single Layer; [ ] Multi Layer

RESULTS REPORTED: [x] initially [ ] After 72 hours water leaching [ ] After 3 dry cleanings [ ] After 100 hours accelerated weathering [ ] After 5 launderings @ 160°F

RESULTS:

<table>
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<tr>
<th>Length Specimen #</th>
<th>Afterflame (seconds)</th>
<th>Drip Burn (seconds)</th>
<th>Char Length (mm)</th>
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<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
<td>206</td>
</tr>
<tr>
<td>2</td>
<td>0</td>
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<tr>
<td>4</td>
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<td>0</td>
<td>220</td>
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APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 275 g/m²

FAILURE CRITERIA: For each individual specimen --

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<tr>
<th>Afterflame</th>
<th>Drip Burn</th>
<th>Char Length</th>
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<tbody>
<tr>
<td>Exceeds 2.0 Seconds</td>
<td>Exceeds 2 seconds</td>
<td>Exceeds 1,050 mm (41.34&quot;)</td>
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RETEST PROVISION: Test 2 additional specimens if only 1 specimen fails.

CONCLUSION: Based on the above Results and Failure criteria, the item tested:

[x] Passes; [ ] Fails; [ ] Requires testing of 2 additional specimens

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 2015 Edition Test Method #2 Folded Specimens.

[Signature]

MS. PHYLLIS PETTIT | AUG 26 2015

AUTHORIZED SIGNATURE: [Govmark]

[Page 1 of 2]

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**FR CERTIFICATE TEXTRON BLACK/BLACK**

98-D Allen Boulevard  
Farmingdale, New York 11735-5626 USA  
Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956  
e-mail: testing@govmark.com

<table>
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<th>Received: 08/24/2015</th>
<th>Completed: 08/24/2015</th>
<th>Letter: L3</th>
<th>AM</th>
<th>P.O. #:</th>
<th>Test Report #:</th>
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<tbody>
<tr>
<td>Client's Identification</td>
<td>Style: Textron Black/Black. Composition: 100% Polyester. Product End Use: Draperies and Curtains.</td>
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<td>3-09410-3-</td>
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<td>Tested For: Berek Awend</td>
<td>American Drapery Systems, Inc</td>
<td>Key Test: BFD IX-1</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>676 Mendelsohn Ave N</td>
<td>245</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>Golden Valley, MN 55427</td>
<td>Tel: 1-(952)-797-9462</td>
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<td></td>
<td>Ext:</td>
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<td>Fax: 1-() -</td>
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CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by BFD IX-1 Boston Fire Department Classification Fire Test dated May 16, 1986, revised May 2, 2003.

[Signature]

MS. PHYLLIS PETTIT

AUG 26 2015

Call **1-866-BLACKOUT** and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.

The results contained in this report relate only to item(s) tested. The test report shall not be reproduced except in full without written approval from Govmark.
Call 1-866-BLACKOUT and we can provide you with blackout curtains, track and hardware to control your lighting applications.

FR CERTIFICATE ROBYN WHITE/WHITE

Call 1-866-BLACKOUT and we can provide you with blackout curtains, track and hardware to control your lighting applications.

FR CERTIFICATE ROBYN WHITE/WHITE
Call 1-866-BLACKOUT and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CURRENT PRODUCTION TEST RESULTS</th>
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<tr>
<td><strong>Property</strong></td>
<td><strong>Test Method</strong></td>
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<tr>
<td>Biological Properties</td>
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<td>Primary Skin Irritation Index</td>
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<td>Antimicrobial to Protease Enzyme</td>
<td>Pass</td>
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<tr>
<td>Dyeing Dermal Toxicity</td>
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<tr>
<td><strong>PHYSICAL PROPERTIES</strong></td>
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</table>
Call 1-866-BLACKOUT and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
Call 1-866-BLACKOUT and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
TRACK AND HARDWARE MATERIAL AND ASSEMBLY:

1. Track to be 29/32” x 11/16” x .050 extruded 6063-T-5, anodized aluminum. Inner surface is center ridge-grooved. Tracks can be bent or curved. Bends will be approx. 12” radius. The track shall also serve as an integral part of the valance assembly. Supply with hook carriers, end-caps, knock-outs, and connectors, of the sleeve type. Carrier body and wheels of Celcon. Eye and hook of .093 bright basic wire, nickel plated.

2. Double curtains installation (in specific uses): Provide (2) parallel tracks for double curtain installation. Where (2) separate tracks meet they shall overlap each other approximately 24 inches.

Call 1-866-252-2568 and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
**No. 9600 Aluminum Track**

**Carriers**
No. 9616/061
Carrier (No. 9633) with attached hook. Eye and hook of .093 bright basic wire, nickel plated.

**Track Splices**
No. 9612

**End Stops**
No. 9610
End Stop
No. 9611
Pull-out

**Supports & Brackets**
No. 9637
Support

**No. 9600 Aluminum Track**

No. 9623
Ceiling Flange

No. 9624
Track Socket

No. 9620/12
Suspension Tubing
¾" x ¾"

Call **1-866-252-2568** and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
ALUMINUM TRACK & HARDWARE INSTALLATION

NOTE:
One pair of end caps consists of 2 each end caps and one each snap-out.

To install the tracks, use the procedure below.

1. Lightly mark the ceiling where the track is to be installed. Starting from the center point of the radius, drill in the exact center of the track at intervals of 3". When drilling ends of track, install End Caps and Snap Outs and drill through these simultaneously with the track. Drill size should be compatible with the fastenings being used. NOTE: fastenings should be of the pan head type, not greater than #12 in size.

2. Using boards or other suitable materials, prop the track against the ceiling, then mark the hole locations on the ceiling through the drill holes. Where the track is to be mounted on wood backing drill pilot holes into the ceiling, using the drill holes in the track as guides. Install wood screws of sufficient length to ensure a strong fastening.

3. An End Cap must be installed at the track terminus, and a Snap Out must be installed at the Curtain Stacking Point. It is not necessary to install Curtain Carriers at this point, but it may be done, if desired. To calculate the number of Curtain Carriers required, use the following formula:

   \[ \text{Number of Carriers} = (\text{Total Curtain Width} \times 2) + 1 \]

   For example, if the total width of the curtain is 14 feet, then:

   \[ \text{Number of Carriers} = (14 \times 2) + 1 = 29 \]

4. Where track is to be spliced, particular attention must be paid to the ends being joined. The Splices supplied are designed to provide a smooth transition from one section of track to the next, but burrs or other malformations of the ends being spliced could lead to binding or jamming of the Curtain Carriers. To avert this, remove burrs on the track ends to the extent that a small chamfer is formed, then slip both ends into the splice and put fasteners in both track ends.

Call 1-866-252-2568 and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
**SUSPENDED INSTALLATION**

For suspended installation, the same instructions apply as for the ceiling installation, but with the following exceptions.

1. The standard suspension height, measured from the floor is 7’3” and Wall Sockets should be installed at this height. Dimensions for Wall Sockets are specified in the Shop Drawing.

2. Place Large Bend, cut to proper size, with the ends in the Wall Sockets. Using boards or other suitable material, prop the Large Bend into position. If an additional cubicle is to be attached, fit a Radius Tie Assembly at the radius of the first cubicle.

3. With the track placed at the proper level, install Ceiling Sockets at all of the points called for in the Shop Drawing and cut risers to the required length. Attach risers by means of the furnished self-tapping screws. NOTE: Additional risers must be added at all spliced points in the track.

4. Curtain Carriers may be inserted by removing the Gate in the Wall Socket. Replace the Gate after carriers have been inserted.

Call 1-866-252-2568 and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
FLEXIBLE TRACK AND HARDWARE MATERIAL AND FABRICATION

1. Our Flexible track is constructed out of steel and resin composite materials. This allows the track the ability to hold vertical loads while also bending horizontally to any curve.

2. One piece of continuous track can be ordered in a roll of up to 164 ft.

4. It can be custom cut and bent by hand on-site into any shape or angle to fit the layout and shape of a curvature.

5. It can be wall mounted or ceiling mounted.

6. Near silent design will ensures soft, gentle and quiet hand operation without causing any uncomfortable noises.

7. Flexible tracks and hardware will not rust or distort under normal application.

8. Double curtains installation (in specific uses): Provide (2) parallel tracks for double curtain installation. Where (2) separate tracks meet they shall overlap each other approximately 24 inches.

Call 1-866-252-2568 and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
Flexible track requires bracket that is to be installed directly into the grid of a drop ceiling or via wall bracket.

PARTS
A. Cubicle Track – Steel and Resin Composite Materials
B. Flex Carrier with nylon Wheels and 360 Degree Rotating Hook
C. Track End Caps
D. Ceiling Mount Installation Bracket
E. Wall Mount Installation Bracket

SYSTEM FEATURES
• Easy-to-bend and easy-to-clean track
• Steel and Resin Composite Materials inhibits the growth of bacteria, mold and mildew
• Carriers are self-lubricating with nylon wheels for extra smooth and quiet traversing
• Spring loaded installation brackets allow for simple and easy installation and removal of the track
• Track comes in custom sizes and various kits

Call 1-866-252-2568 and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
CUBICLE TRACKS:

Cubicle tracks require very little maintenance. If carriers do not move smoothly, check the track for binding. If the track is clear of debris, spray the inside of the track with a light coating of silicone spray.

Be careful not to spray the curtains and wipe any excess spray from the track.

Call 1-866-252-2568 and we can provide you with blackout curtains, track and hardware and roller shades to control your lighting applications.
LIMITED WARRANTY

Blackoutcurtains.com, Inc. ("Blackoutcurtains.com") warrants (this “Limited Warranty”) to the Blackoutcurtains.com Authorized Customer (the “Customer”) that its products are free from defects in material and workmanship (except as provided below) for the following specified warranty periods (each, a “Warranty Period”):

- 25 years for the interior project for which it was originally purchased from the date of shipment on the mounting hardware, headbox, clutch, fascia, shade fabric, valance, curtain grommets, curtain and curtain track.
- 5 years from date of shipment on the controls, electronic accessories and motors for the above products.

This Limited Warranty extends only to the Customer, and is not transferable. This Limited Warranty is applicable to products that are repaired or replaced for the balance of the Warranty Period or for ninety (90) days from the date the product is repaired or replaced, whichever is longer. If a product breaches this Limited Warranty, the Customer may contact Blackoutcurtains.com, within a reasonable time after the Customer discovers the defect. Subject to the conditions and limitations set forth below (the “Excluded Items”), Blackoutcurtains.com will, at its discretion, either repair or replace any part of the product that proves defective by reason of improper workmanship or materials. If the Customer returns a product to Blackoutcurtains.com and Blackoutcurtains.com determines that this Limited Warranty does not apply, Blackoutcurtains.com will not return the product to the Customer unless the Customer requests it to do so and pays all expenses of shipment. If Customer does not request and pay for Blackoutcurtains.com to return the product, it will become Blackoutcurtains.com’s property. Any product covered by this Limited Warranty (as determined by Blackoutcurtains.com) will, after repair or replacement, be shipped back to the Customer at Blackoutcurtains.com’s expense.

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