

Style No: 784405
Finish No: 849
Customer End Use: Hospital Privacy Curtain
Description: Basix Oatmeal
Content: 100% Polyester Visa Intrinsic FR
 AM and DWR

Date Original: 11/1/2022
Date Revised: 11/01/22

<u>Finished Requirements</u>			<u>Put-Up Requirements</u>	
Weave		Basix Oatmeal	Target Roll Length	60
Width	ASTM D-3774	73.5" +/- 1" OA	Max roll length	65
Weight (oz./sq yd)	ASTM D-3776	5.50 +/- .3	Min roll length	30
Oz. Per Linear Yd.	ASTM D-3776	11.35 +/- .5	Seams Per Roll	1 Max.
Ends	ASTM D-3775	115 +/- 3	Min. Pc. Between seams	30 Yds.
Picks	ASTM D-3775	57 +/- 3	Tube Diameter	2" I.D. MIN.
Bias/Bow	ASTM D-3882	2" max	Tube Wall	0.275" Min.
Tensile (grab)	ASTM D-5034	125 Warp x 75 Fill min	Core Plugs	No
Seam Slippage	ASTM D-434	25 Warp x 25 Fill min	Type Wrap	Polywrap
Shrinkage (wash)	AATCC-135	2.5% Warp x 2.5% Fill max	Type Seam	Merrow
120 Degrees F		1 & 5 Wash Cycles	Tube Length	59
Antimicrobial	XRF	Pass	Defects/100 yds.	5 Maj, 20 Pts. tot.
Flame Resistance	1989 NFPA 701	Pass 1989 NFPA 701		
Shade: DataColor		Delta E +/- 1.0		
Light Fastness:	AATCC 16-2004	4.0 min @ 40 hrs		
Crocking:	AATCC 8-1981	Wet / Dry 4.0 min		
Wash Fastness:	AATCC 61-1996	3.5 min - Polyester		
Solvent Bleed:	AATCC 132-2009	4.0 min		
Crocking	AATCC 8-1981	4		
Repel	water drop test	60 Sec Min		
Repel	AATCC 22-1996	70 Spray minimum		
			All Rolls To Be Rolled Face In	
<u>WASHING INSTRUCTIONS</u>				
<ul style="list-style-type: none"> ▪ Ensure laundering machinery is free of burrs or sharp objects that can cause snagging ▪ Wash with like colors ▪ Do not combine with other product (i.e towels, sheets, napery, etc.) ▪ Do not overload machinery ▪ Machine wash, warm (120°-160° F) ▪ Use non-chlorine bleach if needed ▪ Do not use any fabric softeners ▪ Dry with like colors and products ▪ Do not overload the dryer ▪ Tumble dry on medium ▪ Promptly remove from dryer ▪ Use iron on low setting if needed. 				



INNOV8 PRODUCTS FZC
AREA M6-10, SAIF ZONE SHARJAH – UNITED ARAB EMIRATES

The following sample(s) was/were submitted and identified on behalf of the client as:

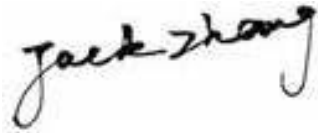
Sample Description : (A)woven fabric (Curtain Fabric)

Sample Color : (A)#.LINEN & NAVY
Composition : (A)100%POLYESTER
End Use : (A)Curtain
Style No. : EF002 FR
Other Info. :

Sample Receiving Date : Oct 19, 2021
Testing Period : Oct 19, 2021 - Oct 26, 2021
Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Test Performed : Selected test(s) as requested by applicant

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Hangzhou Branch



jack-yl_zhang(Account Executive)



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Test Result

The UK Regulations: Flammability Test for Furniture and Furnishings

The Furniture and Furnishings (Fire) (Safety) Regulations 1988 S.I. No. 1324 (Amended in 1989, 1993 and 2010); Schedule 4 Part I, Cigarette test for visible covers; Smouldering cigarette test (Ignition source 0) as specified in BS 5852: Part 1:1979; Schedule 5 Part I, Match test for visible covers; Butane flame test (Ignition source 1) as specified in BS 5852: Part 1:1979

Pretreatment

Water Soaking Procedure: As specified in BS 5651:1978 and modified by this Regulations 1988 S.I. No. 1324 (amended 1989, 1993 and 2010), water soak at $40 \pm 1^\circ\text{C}$ for 30min, line dry
 Conditioning Procedure: Conditioned 72 h in indoor ambient conditions and 16 h in an atmosphere having a temperature of $20 \pm 5^\circ\text{C}$ and a relative humidity of $50 \pm 20\%$.

Test results

The following test results relate only to the ignitability of the combination of materials under the particular condition of test. They are not intended as a means of assessing the full potential fire hazard of the materials or products in use.

Cigarette test (BS 5852: Part 1:1979)

Test No.	1 st	2 nd
Cigarette test criteria		
Clause 9.2.3: Any evidence of progressive smouldering or flaming in the interior and/or cover;	NO	NO
Clause 9.2.4: Progressive smouldering or flaming of the upholstery components is observed at any time within a period of 1 hour of the placement of cigarette;	NO	NO
Clause 9.4: On the final examination, progressive smouldering is observed after assembly dismantled.	NO	NO

Cigarette test record

Duration of (min, s)	Ignition source	14min06s	15min36s
	Flames	0s	0s
	Smoke	14min51s	16min24s
Progressive smouldering (PS) or Flaming (F)		NO	NO
Final examination of progressive smouldering (Clause 9.4 of BS 5852: Part 1:1979)		NO	NO
Reason for failure (Ref to failure code)		NA	NA
Overall result		PASS	PASS



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Match test (BS 5852: Part 1:1979)

Test No.	1 st	2 nd
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Match test criteria

Clause 9.3.4: Any evidence of flaming or progressive smouldering in the interior and/or cover for more than 120s after the removal of the burner tube;	YES	NC
Clause 9.4: On the final examination, progressive smouldering is observed after assembly dismantled.	NA	NC

Match test record

Duration of (min, s)	Ignition source (20±1s)	20s	NC
	Flames (after removal of burner tube)	2min11s*	NC
	Smoke (after removal of burner tube)	2min11s*	NC
Progressive smouldering (PS) or Flaming (F) (after 120s removal of burner tube)	F	NC	
Final examination of progressive smouldering (Clause 9.4 of BS 5852: Part 1:1979)	NA	NC	
Reason for failure (Ref to failure code)	9.3.4 Flaming	NC	
Overall result	Fail	NC	

Remark: NA—Not Applicable; NC—Not Conduct; *—Forcibly extinguished; #—Cigarette self-extinguishes
 The submitted sample was tested in combination with standard worse case scenario non-flame retardant conventional polyurethane foam as specified in FFFSR.

Conclusion

The tested sample **Meets** the Requirements of Schedule 4 Part I but **Does not meet** the requirement of Schedule 5 Part I in Statutory Instrument 1988 No. 1324 (Amended 1989, 1993 and 2010) the Furniture and Furnishings (Fire) (Safety) Regulations.

Details of sample

Sample description	Light Blue Woven Fabric
Approximate fabric weight after tested (g/m ²)	201g/m ²

Note: Photo Appendix is attached

