

Number: HGHT03527045

Sep 30, 2014

Date:

Applicant: SHAOXING IDEAL TEXTILE CLOTHING CO., LTD

RM2102, NO.1 FUSHEN MANSION, DIDANG NEW CITY, SHAOXING CITY, ZHEJIANG PROVINCE,

CHINA

Attn: LI MING

Sample Description As Declared:

No. Of Sample : One(1)

Fibre Content : 100% Polyester Material : Woven Fabric

Finishing : -

End Uses : For Office Screen

Colour : Grey Marked As PD603

Style No. : Parada

Order No./PO No. : Buyer's Name : Manufacturer's Name : Ref. : -

NCI.

Applicant's Provided Care Instruction/Label : -

Date Received/Date Test Started: Sep. 28, 2014

Prepared And Checked By:

For Intertek Testing Services Ltd., Hangzhou

Vivian Zhao Manager



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Conclusion:

Color Fastness To Crocking	Μ
Color Fastness To Light	#
Tensile Strength As Received	#
Seam Slippage As Received	#
Abrasion Resistance	#
Flammability Test	M1

Note: M = Commercially Acceptable F = Fail # = No Comment

N/A = Not Applicable

M1=Based Upon The Results Of The Flammability Test Reported, The Sample Submitted For Testing Meets The Performance Requirements Of California Technical Bulletin 117-2000 Section E, Part I For Testing Of Upholstery Fabrics.

Prepared And Checked By: For Intertek Testing Services Ltd., Hangzhou

Vivian Zhao Manager



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Tests Conducted (As Requested By The Applicant)

Color Fastness To Crocking As Received (AATCC 8-2007):

Dry 4.5 Wet 4.5

2 Color Fastness To Light (AATCC 16.3-2012, Option 3, Xenon-Arc Lamp):

40 Hours Exposure

Grade 4.5

3 Tensile Strength As Received (ASTM D5034-2009(2013), 1-in Grab Test, Tensile Testing Machine, CRE):

Warp 251.7 lbf Weft 336.2 lbf

4 Seam Slippage As Received (ASTM D434-1995, Tensile Testing Machine, CRE):

<u>S.O. ¼"</u>
// To Warp
// To Weft
*

Strength

// To Warp 76.7 lbf(STB) // To Weft 75.2 lbf(STB)

Remark : S.O. ¼" = Seam opened at ¼ inch

STB = Sewing thread broken

= The seam opening was less than ¼ inch though the ultimate seam strength was found as stated.

Abrasion Resistance (ASTM D4966-12^{e1}, Option 1, Martindale Abrasion And Pilling Tester, 12 kPa Total Pressure):

Resistance

Face Side 13,000 Rubs



DNI

= Did not ignite.

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Tests Conducted (As Requested By The Applicant)

6 Flammability Test (California Technical Bulletin No. 117-2000, Section E, Part I, Upholstery Fabrics):

The Apparatus And Methods Of Testing Were Those Described In U.S. Department Of Commercial Standard 191-53.

			<u>Requirement</u>
	<u>Original</u>		
<u>Face</u>	<u>Warp</u>	<u>Filling</u>	Class 1
	(second)	(second)	
	DNI	DNI	
Average :	-	-	
<u>Back</u>	Warp	Filling	Class 1
	(second)	(second)	
	DNI	` DNI ´	
	DNI	DNI	
Average :	-	-	
Classification:	Class 1=Normal Flammability		
Remark :			

End of Report

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