

TEST REPORT

Number : SHAT05618907S1

Applicant : BEIJING EMBFAN TECH.LIMITED
ROOM 217 CHENG YUAN BUSINESS
CENTER JIAN CAI CHENG WEST ROAD
HAI DIAN DISTRICT BEIJING PRC
Attn : RAIN

Date : Jul 13, 2018
THIS IS TO SUPERSEDE REPORT
NO. SHAT05618907 DATED JUL
12, 2018

Sample Description As Declared :

No. Of Sample : One
Fibre Content : 100% Polyester
Material : Mesh Knitted Fabric, 150gsm, Sublimated High-Visibility For Safety Garments
Finishing : -
End Uses : Safety Garments
Colour : Fluorescent Yellow
Style No. : No.3 Ultra Mesh Fabric
Order No./PO No. : -
Buyer's Name : -
Manufacturer's Name : Beijing Embfan Tech. Limited
Ref. : -

Applicant's Provided Care Instruction/Label : -

Date Received/Date Test Started : July 09, 2018

Conclusion:

Chromaticity As Received And After Xenon Test M

Note : M = Meet Buyer's Requirement
= No Specified Requirement
N/A = Not Applicable

F = Below Buyer's Requirement
* = No Submitted Information

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



Jennifer Ren
General Manager

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Attention is drawn to the terms and conditions printed overleaf

TEST REPORT

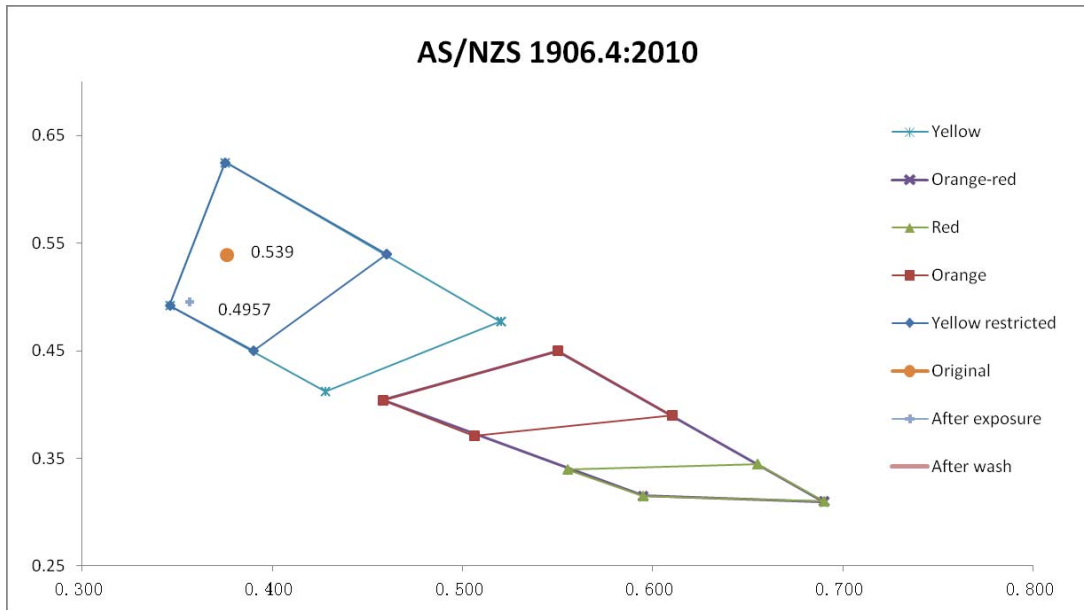
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Tests Conducted (As Requested By The Applicant)

- 1 Chromaticity As Received And After Xenon Test (AS/NZS 1906.4: 2010, Appendix A, Clause 2.3, 2.4 &2.5.1, Measurements Were Made By Hunter ColorFlex EZ, D65, 45/0, 2 Degree Standard Observer, One Thickness, Have A Black Underlay):

Sample Colour: Fluorescent Yellow
Class: F

	Chromaticity Coordinates		Pass/Fail	Luminance Factor	
	X	Y		Result	Pass/Fail
<u>As Received</u>	0.3761	0.5390	Pass	0.89	Pass
<u>After UV exposure *</u>	0.3566	0.4957	Pass	0.82	Pass



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Tests Conducted (As Requested By The Applicant)

Chromaticity As Received And After Xenon Test (CONT'D)

Note : 1. Based on AS/NZS 1906.4, the requirement of the chromaticity coordinates and minimum luminance factor for Class F, Class RF, Class NF are as below :				
	Class F, RF, NF		Class F, RF	Class NF
Colour	Chromaticity Coordinates		Minimum Luminance Factor	Minimum Luminance Factor
Fluorescent Yellow	0.520	0.477	Min 0.70	Min 0.40
	0.428	0.412		
	0.346	0.492		
	0.375	0.625		
Fluorescent Orange-red	0.690	0.310	Min 0.40	Min 0.15
	0.595	0.315		
	0.458	0.404		
Fluorescent Red	0.550	0.450	Min 0.25	Min 0.15
	0.655	0.345		
	0.555	0.340		
Fluorescent Orange	0.595	0.315	Min 0.40	Min 0.30
	0.690	0.310		
	0.610	0.390		
	0.550	0.450		
Fluorescent Yellow restricted	0.458	0.404	/	/
	0.506	0.371		
	0.460	0.540		
	0.390	0.450		
	0.346	0.492		
	0.375	0.625		
2. *UV exposure test based on AS 2001.4.B02 Method 5.				

End of Report

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To : BEIJING EMBFAN TECH.LIMITED
Attention : RAIN

Date : Jul 13, 2018

Re : Report Revision Notification

Labtest Report Number SHAT05618907 date JUL 12, 2018

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Labtest Report, Number SHAT05618907S1 , issued on Jul 13, 2018 .

Thank you for your attention

Prepared And Checked By:
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