

LAB LOCATION:
REPORT NUMBER:

VIET NAM
EFUZ26064415-CG-01

ISSUE DATE: Jul. 07, 2026
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Copy To:	-		

OVERALL RATING

PASS	X
FAIL	-
DATA	-

Sample Information

Sample Description	1/ TVT WHITE		
Style Number	-		
SKU	-		
Vendor name	-		
Vendor style number	-		
End users	-		
SKU	-		
Date of production	-		
Order Number	-		
Quantity	-	PO Number	-
Buyer's Name	-	Manufacturer	-
Country of Origin	Vietnam	Country of Destination	-
Code Number	-	Phase of production	-
Reference item/ style number	-	Color	-
Date of Submission	Jun. 23, 2026	Test Performance Dates	Jun. 23, 2026

Testing Status

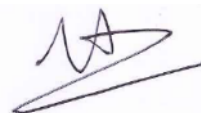
Pre-Shipment Lead Test	☐	Test For Protocol	-
Retest	☐	Previous Report No.:	-

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Sample Photos

**EFUZ26064415-CG-01**

For and on behalf of
**Eurofins Consumer Product Testing
Vietnam Co. Ltd.**



HARRY VU
HARDLINES LAB MANAGER

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EXECUTIVE SUMMARY:

TESTING RESULT SUMMARY

Test Property	PASS	FAIL	DATA	COMMENTS
UV Exposure to Laboratory Light Sources	X	-	-	-
Phenolic Yellowing	-	-	X	-

TEST RESULT(S):

1. UV Exposure to Laboratory Light Sources

Conclusion: PASS

Methods of Exposure to Laboratory Light Sources - Fluorescent UV lamps - Method A Cycle 1

Test Method and Requirement:

TEST ITEM	TEST METHOD	REQUIREMENT	RESULT
UV Exposure test – Methods of Exposure to Laboratory Light Sources - Fluorescent UV lamps	ISO 4892-3:216 Method A - Cycle 1	Report result after 48 hours of exposure sample to the following condition: - 8 hours dry, UVA-340 (type 1A) at $60\pm 3^{\circ}\text{C}$; - 4 hours condensation at $50\pm 3^{\circ}\text{C}$. The changes in colour after exposure shall be determined as specified in ISO 4582: - Grey Scale (ISO 105-A02/ ISO 105-A03) for assessing change in colour: Minimum Grade 4. - Delta E color measurement using spectrophotometer.	Pass See Test Results (See exhibit photos)
Grey Scale (ISO 105-A02/ ISO 105-A03):			
Fastness	CIELAB difference (ΔE)		Tolerance
5	0		0.2
(4-5)	2.2		± 0.3
4	4.3		± 0.3
(3-4)	6.0		± 0.4
3	8.5		± 0.5
(2-3)	12.0		± 0.7
2	16.9		± 1.0
(1-2)	24.0		± 1.5
1	34.1		± 2.0

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Test Results:

Specimens description	Visual assessment	Instrumental measurement			Change in colour
			Before	After	
Sample 1	<i>Hue changes:</i> ☐ more green ☐ less green more red ☒ less red more yellow ☐ less yellow <i>Saturation changes:</i> ☒ less intense ☐ more intense <i>Changes in lightness:</i> ☒ lighter ☐ darker	L =	89.45	89.41	Pass Grade: 4-5
		a =	0.38	0.51	
		b =	11.35	11.79	
		ΔL =	-0.040		
		Δa =	0.130		
		Δb =	0.440		
		ΔE =	0.461		

2. Phenolic Yellowing

Test method: BS EN ISO 105 X18: 2007
ISO grey scale

Color Staining:

Result
4-5

Requirement
/

COLORFASTNESS RATING:

Grade 5	Negligible/No Change Or Staining
Grade 4	Slight Change Or Staining
Grade 3	Moderate Change Or Staining
Grade 2	Severe Change Or Staining
Grade 1	Complete Change Or Staining

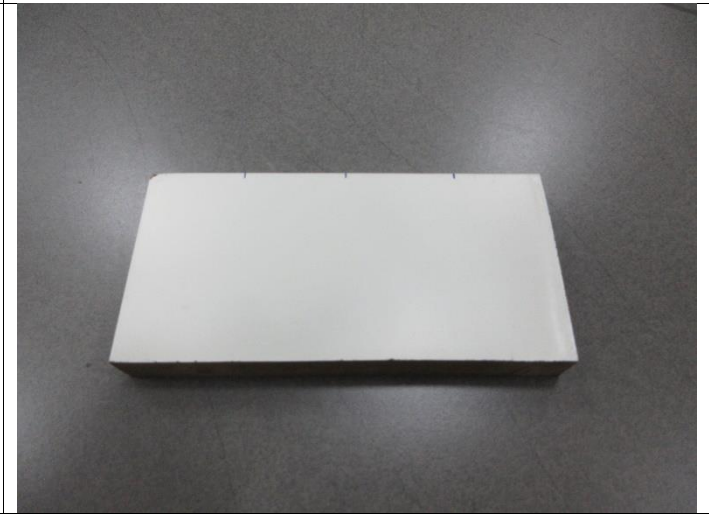
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EXHIBIT(S):

Exhibit 1. Before test	Exhibit 2. After test
	
Exhibit 3. Before test	Exhibit 4. After test
	

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The test results are considered as conform to specification based on the general consideration simple acceptance as stated in ISO/IEC GUIDE 98-4:2012.

If there is question or concern regarding the above results, please contact the appropriate lab person below:

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