

**Test Report No. VNT/H/23/000449**  
**Dated MAY 10, 2023**



Vietnam

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**Inspire trust.**

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Applicant : **BeNK., JSC**  
Address : Vac Crossroad, Dan Hoa Commune,  
Thanh Oai District, Ha Noi, Vietnam  
Attention : Sally Lee  
Received Date : Apr. 18, 2023  
Test Period : From Apr. 18, 2023 to May 10, 2023  
Sample Description : Acacia Wood Deck Tiles  
Phase/Stage of Production : Production  
Manufacturer : BeNK., JSC  
Model/Style : Checker Pattern  
Item# : /  
SKN/SKU# : DT12A-BR  
Date of Production : 1 Apr 23  
Buyer : /  
P.O# : /  
Color : Natural Brown  
Wood Type or specie/ Material : /  
Quantity of sample(s) submitted : 4  
Fiber content : /  
Country Of Origin : /  
Country Of Destination : Vietnam



**Result summary/ conclusion:**

Test parameter(s)	Conclusion
Weathering test – Methods of Exposure to Laboratory Light Sources ISO 4892-3, Method A, Cycle 2 (500 hours)	Pass/ See Result(s)

**Note(s):**

- The submitted sample(s) is Not Drawn by the Laboratory.
- This testing result is only valid on the tested sample.
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**TEST RESULT(S):**

Evaluation	Citation / Method	Criteria / Requirement	Result/ Rating
Weathering test – Methods of Exposure to Laboratory Light Sources	ISO 4892-3:2016 & ISO 105-A02:1993 Cor:2005	Basic 12 hours cycle: - 8.00 hours UV at 50°C - 0.25 hours water spray - 3.75 hours condensation at 50°C Testing time: 500 hours Lamp: Fluorescent UVA-340. Typical Irradiance: 0.76 W/m <sup>2</sup> /nm. Approximate Wavelength: 340nm Client's requirement: Color change Min Grade 4	Pass (See details as below)

**Assessment of colour change**

Based on ISO 105 A02-1993 Cor.2:2005 (\*)

<u>Sample Name</u>	<u>Testing time</u>	<u>Result (**)</u>		
		<u>Specimen 1</u>	<u>Specimen 2</u>	<u>Specimen 3</u>
Acacia Wood Deck Tiles	500 hours	Grade 4-5	-	-

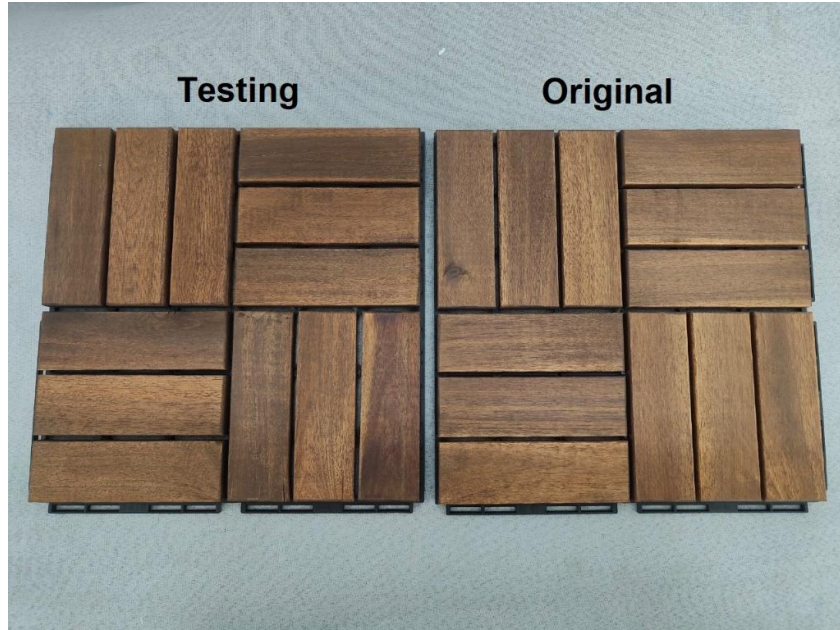
**Remark(s):**

(\*) According to ISO 105-A02:1993/Cor.2:2005, the grey scale was determined under the D65 standard light, with scale 5 as the best and scale 1 as the worst.

(\*\*): Tested on 1 piece only as client's request.



**SAMPLE PHOTO(S):**



Before & After 500 hours Test





Vietnam

**Customer inquiries, please contact:**

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A handwritten signature in blue ink, appearing to read 'Phan'.

A handwritten signature in blue ink, appearing to read 'Lien'.

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Phan Hoang Nhut  
Senior Executive – Customer Service  
Reviewer

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Tran Thi Lien  
Manager – Hardlines Laboratory  
Authorizer





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Effective 01 December 2022

-- END OF TEST REPORT --