

	<b>SOPRONI EGYETEM</b> <b>KÖZPONTI VIZSGÁLÓLABORATÓRIUM</b> 9400 Sopron, Bajcsy-Zsilinszky utca 4. Telefon: +36 (99) 518-100 E-mail: kvl@uni-sopron.hu	Registration number: <b>KVL-KFR-3252-2-2/2025E</b>
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Testing laboratory accredited by NAH under number NAH-1-1726/2023

## EXAMINATION RECORD

<b>Customer:</b>	DUBAI DECOR Kft. (JP DECOR) (HU-1134 Budapest, Dózsa György street 57.)	
<b>Date and Reg. number of order:</b>	11.07.2025 KVL-KFR-3252/2025	
<b>Title of testing:</b>	Determination of formaldehyde release. Gas analysis method	
<b>Applied standard:</b>	MSZ EN ISO 12460-3:2024	
<b>Condition and date of sampling:</b>	Non-accredited sampling. -	
<b>Description of sample:</b>	JP DECOR 3D FLEXPANEL-CONCRETE, 8,0 mm, plywood with plastic decor sheet	
<b>Date of arrival of sample:</b>	08.07.2025	
<b>Material(eg. species, MDF, etc.)</b>	plywood, plastic	
<b>Mean MC of sample [%]:</b>	-	
<b>Place of testing:</b>	Soproni Egyetem Központi Vizsgálólaboratórium, Bajcsy-Zs, u. 4, H-9400 Sopron	
<b>Date of testing:</b>	15.07.2025 - 23.07.2025.	
<b>Condition of testing:</b>	Temperature: -°C Rel. Humidity: -%	
<b>Person(s) of testing:</b>	Kun Gábor (test engineer)	
<b>Attachmants:</b>	<b>Registration Number:</b>	<b>Pages:</b>
-		
<b>Test equipments:</b>	<b>Note:</b>	
1. HACH DR3900 Spectrophotometer 2. Weiss Umwelttechnik Typ FAPE +60 3. GreCon GA 6000 Gas analysis machine	Measurement method: HACH LCS 425 cuvette test - ISO 12460 (Hantzsch reaction)	
<b>The results of the examination apply only to the examined samples and is valid only with Attachments!</b> <b>Without the permission of NYME KVL the Examination Record can be published only in full detail.</b>		
Sopron, 24.07.2025 <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">   <b>Kun Gábor</b>            Test Engineer         </div> <div style="text-align: center;">   <b>Prof. Dr. Alpár Tibor</b>            Head of Laboratory / Head of Department         </div> </div>		
<b>Observers:</b> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border-bottom: 1px solid black; width: 150px;"></div> <div style="border-bottom: 1px solid black; width: 150px;"></div> </div>		
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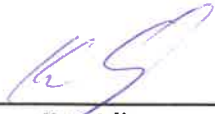
	<b>SOPRONI EGYETEM</b> <b>KÖZPONTI VIZSGÁLÓLABORATÓRIUM</b> 9400 Sopron, Bajcsy-Zsilinszky utca 4. Telefon: +36 (99) 518-100 E-mail: kvl@uni-sopron.hu		Registration number: <b>KVL-KFR-3252-2-2/2025E</b>  page/side: 2/4
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Sample: JP DECOR 3D FLEXPANEL-CONCRETE, 8,0 mm, plywood with plastic decor sheet


## EXAMINATION RECORD

Properties	Value	Limit according to Standard MSZ EN 14374
Gas analysis value, Gm (mg HCHO/m <sup>2</sup> h) MSZ EN ISO 12460- 3:2024	Gm1                  Gm2 1,2                      1,25	$\leq 3.5$ (mg HCHO/ m <sup>2</sup> h)
	Gm 1,2	

Sopron, 24.07.2025

  
**Kun Gábor**  
 Test Engineer



  
**Prof. Dr. Alpár Tibor**  
 Head of Department

	<p align="center"><b>SOPRONI EGYETEM</b>  <b>KÖZPONTI VIZSGÁLÓLABORATÓRIUM</b>  9400 Sopron, Bajcsy-Zsilinszky utca 4.  Telefon: +36 (99) 518-100  E-mail: kvl@uni-sopron.hu</p>		<p align="center">Registration  number:  <b>KVL-KFR-3252-2-</b>  <b>2/2025E</b>  page/side: 3/4</p>
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**Task of examination:**

Trading company Dubai Decor Ltd. (Dózsa György street 57., 1134 Budapest Hungary) according MSZ EN ISO 12460-3:2024 „Wood-based panels. Determination of formaldehyde release. Part 3: Gas analysis method (ISO 12460-3:2024)”.

**Description of the examined sample: JP DECOR 3D FLEXPANEL-CONCRETE, 8,0 mm, plywood with plastic decor sheet**

**Type: plywood with plastic decor sheet**

**Place of origin: DUBAI DECOR Kft. (JP DECOR) (HU-1134 Budapest, Dózsa György street 57.)**

**Thickness: 8.0 mm**

**Thickness range: >6.0-9.0mm**

**I.D. Number: JP DECOR 3D FLEXPANEL-CONCRETE**


**Condition of sampling: Non-accredited sampling.**

**Date of Sampling:**        -

-

**Test methods:**

Tests were carried out using the formaldehyde emission test method described by standard MSZ EN ISO 12460-3:2024. According to MSZ EN 622-1:2003 (EN 622-1:2003) “Fibreboards. Specifications. Part 1: General requirements” standard, the formaldehyde emission value of finished wood based panels must be lower than 3.5 mg HCHO/ m<sup>2</sup>h.

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## EXAMINATION RESULTS

Sample of examination: JP DECOR 3D FLEXPANEL-CONCRETE, 8,0 mm, plywood with plast

Identity No.: JP DECOR 3D FLEXPANEL-CONCRETE

I.D. Number	Type	Thickness [mm]	Moisture content [%]	Gas analysis value, Gm (mg HCHO/m2h) MSZ EN ISO 12460-3:2024
JP DECOR 3D FLEXPANEL- CONCRETE	plywood with plastic decor sheet	8.0 mm	-	1,2


### Assessment of the test results

The requirements of standard EN 14374 are fulfilled. DUBAI DECOR Kft. (JP DECOR) (HU-1134 Budapest, Dózsa György street 57.) , is entitled to carry on marking their plywood with plastic decor sheet in thickness range between >6.0-9.0mm correspondingly.

Sopron, 24.07.2025

  
Kun Gábor  
Test Engineer



  
Prof. Dr. Alpár Tibor  
Head of Department

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