



**Zhangjiagang Kailida Plastic Co Ltd**  
**No. 107, Kaidi Road, Tianzhuang Village**  
**Gangkou, Fenghuang Town**  
**ZHANGJIAGANG CITY, JIANGSU**  
**China**

**Your notice of**  
 01-02-2022

**Your reference**

**Date**  
 15-03-2022

**Analysis Report 22.00605.01**

Required tests :

**EN 14041 (2004) + AC (2006)**  
**Annex B**

**Determination of OPP and chlorinated phenols**

**EN 717-1 (2004)**  
**EN 13893 (2003)**

**Formaldehyde**  
**Determination of the dynamic coefficient of friction of floor coverings**

**ISO 8302 (1991)**

**Determination of the thermal conductivity - Hot plate**

Sample id	Information given by the client	Date of receipt
T2202114	Vinyl Tiles 2 mm	01-02-2022



**Kristina De Temmerman**  
**Order responsible**

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 The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.  
 In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.



**Reference:** T2202114r - Vinyl Tiles 2 mm

**Determination of OPP and chlorinated phenols**

Date of ending the test 09-03-2022  
 Standard used EN 14041 (2004) + AC (2006) Annex B  
 Product standard EN 14041 (2004) + AC (2006)  
 Deviation from the standard  
 Extraction method Extraction and hydrolysis with K<sub>2</sub>CO<sub>3</sub>. Acetylation with acetic acid anhydride followed by extraction with hexane.  
 Analytical method GC/MS/MS  
 Components Pentachlorophenol (PCP)  
 Determination limit PCP: 0.02 mg/kg

Components	C (mg/kg)
PCP	< 0.02



**Reference:** T2202114r - Vinyl Tiles 2 mm

**Formaldehyde**

Standard used EN 717-1 (2004)

Performed in an external lab Entwicklungs- und Prüflabor Holztechnologie GmbH -  
Dresden

Annex 1 report 2522133\_1.pdf



**Reference: T2202114r - Vinyl Tiles 2 mm**

**Determination of the dynamic coefficient of friction of floor coverings**

Date of ending the test 24-02-2022  
 Standard used EN 13893 (2003)  
 Conditioning 20°C, relative humidity 65%  
 Apparatus GMG 200  
 Number of test specimens 1  
 Number of measurements 3 x Production  
 3 x Non-production

Measurement	$\mu$ = dynamic coefficient of friction	
	Production direction	Non-production direction
1	0.48	0.47
2	0.45	0.47
3	0.45	0.49
Average	0.46	0.48



**Reference: T2202114r - Vinyl Tiles 2 mm**

**Determination of the thermal conductivity - Hot plate**

Standard used ISO 8302 (1991)

Performed in an external lab Ghent University, Centre for Textile Science and Engineering  
Annex 2 report 22-0129-01.pdf