

## COBRO - PACKAGING RESEARCH INSTITUT LABORATORY FOR PACKAGING MATERIALS AND **CONSUMER PACKAGING TESTING**

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## **TEST REPORT No DOJ-531-476/13**

Test report date :	10.01.2014		
Customer, address :	Profile VOX Sp.z o.o. sp.k. 143 Gdyńska Str. 62-004 Czerwonak, Poland		
Base :	Order of 29.11.2013		
Subject of testing :	Wall panel Samples for testing were sampled, marked and delivered to COBRO's Laboratory by the customer.		
Sample condition :	Wall panel FB 300 was made of PVC State of the samples was correct.		
Sample delivery date :	04.12.2013		
Destination :	-		
Testing scope :	Determination of overall migration into 10% ethanol, 3% acetic acid and isooctane		
Test methods :	Commission Regulation (EU) No 10/2011 of 14 January 2011 (OJ L 12, 15.1.2011, p.1) and PN-EN 1186-1:2005 Materials and articles in contact with foodstuffs – Plastics - Part 1: Guide to the selection of conditions and test methods for overall migration PN-EN 1186-3:2005 Materials and articles in contact with foodstuffs - Plastics – Part 3: Test methods for overall migration into aqueous food simulants by total immersion PN-EN 1186-14:2005 Materials and articles in contact with foodstuffs - Plastics – Part 14: Test methods for substitute tests for overall migration from plastics intended to come into contact with fatty foodstuffs using test media isooctane and 95 % ethanol		
Date of testing:	09-10.01.2014		

## The overall migration level

Sample	Simulant	Contact's condition		Migration level (mg/dm²)
Cample		Time	Temp.	(mg/am )
Wall panel	10% Ethanol	2 hours	40°C	< 0,3 *)
Trail parier	3% Acetic acid	2 hours	40°C	$7.8 \pm 0.9^{1)}$
	95% Ethanol	2 hours	40°C	0,3 ± 0,1 <sup>1)</sup>

- Quantification limit
- The expanded uncertainty evaluated for factor k=2 and confidence level of 95%

The overall migration limit is 10 mg/dm<sup>2</sup>, in accordance with the requirements of Commission Regulation (EU) No 10/2011 of 14 January 2011 (OJ L 12, 15.1.2011)

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