



Siec Babawcza Lukaszewicz - Instytut Ceramiki i Materiałów Budowlanych
31-983 Kraków, ul. Cementowa 8

CENTRUM SZKŁA I MATERIAŁÓW BUDOWLANYCH W KRAKOWIE

tel: 12 683 79 00

www.icimb.Lukaslewicz.gov.pl

info.krakow@icimb.Lukaslewicz.gov.pl



AB 054

GRUPA BADAWCZA CHEMIA BUDOWLANA

tel: 12 683 79 77

klaudiuz.borkowicz@icimb.Lukaslewicz.gov.pl

Number of pages: 1		Test Report No. 670/23/KG				Page 1		
ORDERED BY		C-COAT INSULATION POLAN PTY LTD Sp. z o.o., ul. Czerwonoakowa 38/52, 93-121 Łódź						
ORDER NO.		3L0108G3						
SAMPLE (Data based on the Client's declaration)	Subject of testing	Thermal insulation materials						
	Sample description	C-COAT thin-layer thermal insulation						
	Producer	C-COAT INSULATION POLAN PTY LTD Sp. z o.o.						
	Sampling plan details	No data available						
	Method of sampling	No data available						
	Date and place of sample collection	No data available						
	Sample provided by	Shabrina Tetiana						
Sample ID		619/23						
Date of admission to the laboratory		21.6.2023						
Tested during the period		24.06.2023 - 28.07.2023						
Test conditions		The samples were tested under standardized conditions: temperature (23 ± 2) °C, relative humidity (50 ± 5) %; air flow rate in the working space less than 0.2 m/s.						
Information about the tested product		Thickness [mm]		Density [kg/m ³]		Dimension [mm]		
		6 ± 1		-		-		
		Other		-		-		
Deviations from the standards mentioned below				They didn't occur.				
TEST METHODS/PROCEDURES:								
PN-EN 12086:2013-07 "Thermal insulating products for buildings. Determination of water vapor transmission properties"								
TEST RESULTS								
No.	Properties	Test results					Average	Test according to
1	2	3					4	5
1.	Water permeability Sd [m]	1,60	1,60	2,34	1,85	1,91	1,9 ± 0,3	PN-EN 12086:2013-07
NOTES:								
Measurement uncertainty is presented as standard deviation.								
Determination results refer to average values.								
Test results refer only to the tested samples. The test report may not be reproduced except in its entirety without the written consent of the testing laboratory.								
Kraków, 08.08.2023								
DEVELOPED BY					AUTHORISED BY			
Starszy Specjalista Grupa Badawcza Chemia Budowlana					Lider Grupy Badawczej Chemia Budowlana			
mgr inż. Krzysztof Nosal					wydanie 5 (2022-07-01)			