# Test protocol

KTU Architekturos ir statybos institutas Statybines fizikos laboratorija Tunelio g. 60, Kaunas Lietuva



Client : Order 148 088/20

Test number: 088/20 Date: 22.06.2020

Examiner : R.Rauckis

Carried out tests:

1.) Watertightness: EN 12208

Bandinio charakteristikos Bandinio tipas : stumdomos durys Varstymo tipas : Stumdomos

Measurement of the element (W x H) : 2.088 x 2.088 m Area : 4.359 m2 Measurements of the sash (W x H) : 1.010 x 1.960 m Area : 1.979 m2

Seal length : 5.940 m

Profilio duomenys

Remas :Plastikinis Stikl. paketo skirtukas : Varcia : Skersinis remas : Stiklajuostes : Stiklajuostes : Sandarinimas : Drenazinis kanalas : Tech. iranga : Kita : Medziagiskumas : Uzraktas : Apdaila : Vyriai :

Istiklinimas

Tipas : Uzpildas : Uzpildas : Stiklo plotas : Stiklo matmenys : Kitas :

Classification

Air permeability EN 12207 Target Class 0 Actual Class 0
Water tightness EN 12208 Target Class A9
Wind resistance EN 12210 Target Class 0- Actual Class 0Actual Class 0- Actual Class 0-

Temperature: 24 Celsius Humidity: 66 Air pressure: 1003.7 HPa

Remark:

Place:	Date:22.06.2020	Tester:
--------	-----------------	---------

# **Test protocol**

#### KTU Architekturos ir statybos institutas



## Watertightness: EN 12208 -

Spaying method A Number of nozzles: 6 Vol. Water: 720.0 litre/hour Spaying angle:24 Degree : 12.0 litre/minute Add. spraying pipe Number of nozzles: 0 Vol. Water: 0.0 litre/hour (0.0 litre/nozzle) : 0.0 litre/minute

#### 1. Watertightness pressure

Press	sure Pa	Time	Remark
Nominal	Real		
0	0	00:15:00	OK
50	50	00:05:00	OK
100	100	00:05:00	OK
150	151	00:05:00	OK
200	200	00:05:00	OK
250	250	00:05:00	OK
300	303	00:05:00	OK
450	451	00:05:00	OK
600	601	00:05:00	OK

Watertightness Class: A9
Point of water ingress:

Probable cause of leakage :

# Test protocol

#### KTU Architekturos ir statybos institutas



## Window sketch:

Dimensions (W x H) : 2.088 m x 2.088 m Joints length: 5.940 m Window surface: 4.359 m2 Sash surface: 1.979 m<sup>2</sup>

