



Laboratorium Techniki Budowlanej Sp. z o.o.

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Share capital: PLN 66,000 District Court Katowice-Wschód, 8th

Commercial Department of the National Court Register; Share capital paid in full



AB 661

## TYPE TEST (TT) CERTIFICATE

to PN-EN 13241:2003+A2:2016-10

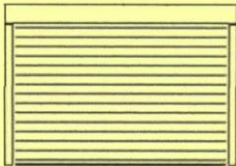
No. 207/B-2019/2-1(A)

Laboratorium Techniki Budowlanej tested a sample of the roll-up, shutter door described in the tests register with ref. 207/B-2019/1 provided by the company:

### POLFENDO

Sp. z o.o.

41-409 Mysłówice, ul. Hutnicza 10

|                                                                                                                                                              |                          |                                                                      |                                                            |                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|----------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Test object: Sample no. 207                                                                                                                                  |                          | Characteristic                                                       | Result of conformity assessment<br>Classification standard | Conformity assessment: test standard/test result                                     |
| Roller garage door                                                                                                                                           |                          | 4.4.2 PN-EN 13241-1+A1:2012                                          | PN-EN 12425:2002                                           | PN-EN 12489:2002                                                                     |
|                                                                           |                          | Resistance to water penetration                                      | Class 3                                                    | At a differential pressure of 50 Pa<br>No leakage                                    |
| S= 4000 mm x W= 2500 mm                                                                                                                                      |                          | 4.4.3 PN-EN 13241-1+A1:2012                                          | PN-EN 12424:2002                                           | PN-EN 12444:2002                                                                     |
| Mounting opening area<br>Ld= 10 m²                                                                                                                           |                          | Resistance to wind load                                              | Class 1                                                    | Positive test pressure<br>(+) P1 450 Pa<br>Safety test<br>(+) P2 563 Pa<br>No damage |
| system: Polfendo Guard                                                                                                                                       |                          | 4.4.6 PN-EN 13241-1+A1:2012                                          | PN-EN 12426:2002                                           | PN-EN 12427:2002                                                                     |
| Leaf profile                                                                                                                                                 | AG/77                    | Air permeability                                                     | Class 1                                                    | Permeability at positive pressure 50 Pa<br>12.32 m³/(m² · h)                         |
| Side guide                                                                                                                                                   | Final 30082 with gaskets |                                                                      |                                                            |                                                                                      |
| Bottom strip                                                                                                                                                 | 11195                    |                                                                      |                                                            |                                                                                      |
| Bottom seal                                                                                                                                                  | door02                   |                                                                      |                                                            |                                                                                      |
| Reinforcing profile                                                                                                                                          | omega                    |                                                                      |                                                            |                                                                                      |
| Guides                                                                                                                                                       | Areta 77                 |                                                                      |                                                            |                                                                                      |
| Guide roller                                                                                                                                                 | RSP77                    |                                                                      |                                                            |                                                                                      |
| Replacement component identifiers are provided in test report 207/B-2019/1                                                                                   |                          |                                                                      |                                                            |                                                                                      |
| Declaring parameters for other objects should follow the rules provided in PN-EN 13241-1+A1:2012 Test results refer to the tested sample and test conditions |                          | [reference air permeability at 50 Pa:<br>24 > (Ld) ≥ 12 m³/(m² · h)] |                                                            |                                                                                      |

Quality Manager

Maciej Żyła

Technical Manager

mgr inż. Bogdan Wójtowicz

Update of the reference document  
Dąbrowa Górnicza, 03/12/2019