



# DECLARATION OF PERFORMANCE

**merc**or  
ASSA ABLOY

No 2023/TLB BP-1/60-D-02 ver.1

1. Unique identification code of the product: **Fire resistant single leaf sliding gate with passage doors, type TLB BP-1/60-D**
2. Intended use of the construction product: **In fire barriers**
3. Name and address of the manufacturer:  
**ASSA ABLOY Mercor Doors Sp. z o.o.**  
**ul. Arkońska 6, bud. A2**  
**80-387 Gdańsk**
4. System/s of AVCP: **System 1, System 3**
5. Harmonized standard: **EN 16034:2014, EN 13241:2003+A2:2016**  
Notified body: **UAB "Kiwa Inspecta", NB 2268**
6. Declared performance:

| Essential characteristics   | Performance                       | Technical specification      |
|---|-----------------------------------|------------------------------|
| Fire resistance   | EI <sub>2</sub> 60                | <b>EN 16034:2014</b>         |
| Smoke control   | NPD                               |                              |
| Ability to release  | Released                          |                              |
| Self-closing  | C                                 |                              |
| Durability of the ability to release  | Release maintained                |                              |
| Durability of self-closing against degradation (cycling test)                             | Category of use 3 (50 000 cycles) |                              |
| Durability of self-closing against ageing (corrosion)                                     | Achieved                          | <b>EN 13241:2003+A2:2016</b> |
| Watertightness  | NPD                               |                              |
| Release of dangerous substances   | Pass                              |                              |
| Resistance to wind load   | NPD                               |                              |
| Thermal resistance  | NPD                               |                              |
| Air permeability  | NPD                               |                              |
| Safe opening (for vertically moving doors)  | NPD                               |                              |
| Definition of geometry of glass components  | NPD                               |                              |
| Mechanical resistance and stability   | Pass                              |                              |
| Operating forces  | Pass                              |                              |
| Durability of watertightness, thermal resistance and air permeability against degradation | NPD                               |                              |

7. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Gdańsk, 17.08.2023 r.

.....  
(issue place and date)

.....  
(signature)