

Declaration of performance Y43



- (1) *Product-type*
Y43 Security entrance door for use in facade
- (2) *Identification*
 Serial number is stated on the door CE label: "id. 20YYXXXXX-XX"
- (3) *Intended use*
- Burglary protecting steel entrance door for incoming and outgoing assembly in facade.
 - When exposed to strong wind or unsheltered rain, the door should be supplemented.
- (4) *Manufacturer*
 DALOC AB
 Box 43, S-545 21 Töreboda
 www.daloc.com
- (6) *Systems of assessment and verification of constancy*
- System 3: For properties, except emergency exit devices in escape routes.
 - System 1: For emergency exit device properties, in escape route.
- (7) *Verification of performance*
 Determination of essential performances according to product standard EN 14351-1:2006 + A1: 2010, are based on results from type tests and calculations performed by:
- SP Sveriges Provnings- och Forskningsinstitut**
 Box 857
 S-501 15 Borås
- (9) *Declared performance*
 Properties relevant to the intended use are declared on the door CE label. The stated performances have been assessed based on test results according to the standards below:

Essential property	Harmonised standard for performance assessment	
Resistance to wind load	Test: EN 12211	Classification: EN 12210
Watertightness	Test: EN 1027	Classification: EN 12208
Dangerous Substances	Materials approved according to REACH and national regulations.	
Impact resistance (glazing only)	Test: EN 13049	Classification: EN 13049
Load-bearing capacity of safety devices	Test: EN 948	Requirement: 350N 60s
Height and width of doorsets	Indication of clear opening height and width.	
Ability to release	Test + Classification: EN 179, EN 1125, EN 1935, prEN 13633 alt.13637	
Acoustic performance	Test: EN ISO 140-3	Classification: EN ISO 717-1
Thermal transmittance	Test: EN ISO 12567-1	Calculation: EN ISO 10077-1 & 2
Radiation properties	Test: EN 410	Classification: EN 410
Air permeability	Test: EN 1026	Classification: EN 12207

- (10) *Certification of compliance*
 Delivered product under paragraph 1 above (*Product-type*) is consistent with the performance declared on the CE label on the door leaf edge, according to the adjacent example for the basic configuration.

Töreboda 23-05-2019

Per Arne Svantesson
 Technical Manager





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 EN14351-1:
 2006+A2:2016

Y43
 External
 pedestrian door

 Resistance wind load
class 5B
 Watertightness
class 7B
 Dangerous subst.ces
pass
 Acoustic performance
R_w 39(-1;-5)dB
 Thermal transmittance
U=1,6
 Air permeability
class 4
 Impact resist. glass
npd
 Ability to release
npd
 Radiation properties
npd
 Load-bearing capacity
 of safety device
npd
 Clear height & width
npd
 id. 20YYXXXXX-XX

The CE label with declaration of mandated properties, is located on the edge of the door leaf.
 Declared performances varies with the door configuration.