

| | | |
|------------------------------------|--|--|
| 5.2.7 Angles of operation | Grade 3: for closing doors from at least 105° open (≤175°) | |
| 5.2.8 Overload performance | Withstands the closing overload tests | |
| 5.2.9 Temperature dependence | Closing time (from 90° opening position) at 40°C and -15°C: ≥3s and ≤25s | |
| 5.2.10 Fluid leakage | None throughout the test | |
| 5.2.11 Damage | None throughout the test | |
| 5.2.12 Latch Control | Variable between 15° - 0° | |
| 5.2.13 Backcheck | NPD | |
| 5.2.14 Delayed closing | NPD | |
| 5.2.15 Closing force | EN4 | |
| 5.2.16 Zero position | 0 cycles: ≤ 3 mm; 500.000 cycles: ≤ 6 mm | |
| 5.2.18 Fire/Smoke door suitability | Grade 1: suitable for use on fire/smoke doors (≥EN4) | |
| Durability of self-closing | | |
| 5.2.2. Durability | Grade 8: 500.000 test cycles | |
| 5.2.17.1 Corrosion resistance | Grade 4: very high resistance (240h) | |
| 5.2.17.2 Corrosion resistance | The closing moment is >80% of the value measured prior to the salt spray test | |
| Dangerous Substances | The materials used in this product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulation | |

8. Declaration of Performance:

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer.

Maddalena Marchesini (Managing Director - ASSA ABLOY Italia S.p.A.)



S. Giovanni In Persiceto – Bologna (Italy)-14/07/2017

ASSA ABLOY Italia S.p.A.

Sede legale / Legal address:

Via Bovaresa 13
40017 San Giovanni in
Persiceto (BO) Italy
Tel. +39 051 6812411
Fax. +39 051 827486
www.assaabloy.it

Cap. Soc.: Euro 6.500.000 i.v.
C.F./Reg. Imp.: 02275750590
P.I./VAT: IT 02275750590
R.E.A.: 1176693/RM
assaabloyitaliapec@legalmail.it
info@assaabloy.it

Sede di Roma Rome Unit

Via Paolo di Dono, 149
00142 Roma (RM) Italy
Tel. +39 051 6812411
Fax. +39 051 827486

Sede di Milano Milan Unit

Via Concordia 16
20838 Renate
(MB) Italy
Tel. +39 0362 982271
Fax. +39 0362 982235

Sede di Piacenza Piacenza Unit

Via Leonardo Da Vinci, 1/3
29016 - Cortemaggiore
(PC) Italy
Tel. +39 0523 255511
Fax. +39 0523 835191

Sede di Treviso Treviso Unit

Via San Pio X, 52/A
31020 San Vendemiano
(TV) Italy
Tel. +39 0438 912275
Fax. +39 0438 912255