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| 1. Product name: | Powermatic Axis |
| 2. Product serial number: | R108 |
| 3. Legislation with which product complies: | Construction Products Regulations |
| 4. Intended use or uses of the construction product, in accordance with the applicable technical specification, as foreseen by the manufacturer: | For use on fire and smoke compartmentation doors |
| 5. Declaration: | Samuel Heaths & Sons PLC hereby accepts full responsibility for the R108's compliance with the Construction Products |
| 6. Company name & address: | Samuel Heath and Sons PLC, Leopold Street, Birmingham, B12 0UJ |
| 7. Approved body: | EOR - 1121 performed the type testing and issued test reports. |
| 8. Standard(s) against which product assessed: | BS 1154 |
| 9. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: | System 1 |

| 10. Declared Performance | | | |
|--------------------------|----------------------------|---------------------|------------------------------------|
| | Essential characteristics | Performance | Harmonised technical specification |
| | Self closing | | |
| 5.2.1 | General | | |
| 5.2.2 | Durability | 500,000 Test Cycles | BS1154:1996:A1:2002 |
| 5.2.3 | Closing Movement | Pass Size 3 | BS1154:1996:A1:2002 |
| 5.2.4 | Opening Movement | Pass Size 1 | BS1154:1996:A1:2002 |
| 5.2.5 | Efficiency | 55% min | BS1154:1996:A1:2002 |
| 5.2.6 | Closing time | Pass | BS1154:1996:A1:2002 |
| 5.2.7 | Angles of Operation | Grade 3, 105° | BS1154:1996:A1:2002 |
| 5.2.8 | Overload Performance | Pass | BS1154:1996:A1:2002 |
| 5.2.9 | Temperature Dependence | -15°C to +40°C | BS1154:1996:A1:2002 |
| 5.2.10 | Fluid Leakage | Pass | BS1154:1996:A1:2002 |
| 5.2.11 | Damage | Pass | BS1154:1996:A1:2002 |
| 5.2.18 | Fire l smoke doors | Pass | |
| | Durability of Self Closing | | |
| 5.2.2 | Durability | 500,000 Test Cycles | BS1154:1996:A1:2002 |
| 5.2.17.1 | Corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 | Corrosion | Pass | |
| | Dangerous Substances | N/A | |

Signed for and on behalf of the manufacturer by:



Date: 1/1/2021