



## CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

DoP Number: EA0285

Euro Art Concealed Door Closer DC8524

# Unique identification code of the product-type:

DC8524

#### Intended use or uses:

For use on fire and smoke compartmentation doors (concealed in the door), when fitted in accordance with the manufacturer's fitting instructions.

## Name of manufacturer:

Euro Art (UK) Ltd. 69 Staverton Road, London NW2 5HA, United Kingdom Email: <u>me@euro-art.co.uk</u>

Harmonised Standard: EN1154:1996 A1:2002 Notified Body No. 1121 issued the EC Certificate

# Declared Performance:

| Essential<br>Characteristic    | Performance  | Harmonised<br>Technical<br>Specification |
|--------------------------------|--|--|
| Self-Closing                   | Closing door angle suitability- Grade 3, 105 degrees   | EN 1154:1996:<br>A1:2002                 |
|                                | Door closer power size- EN 2-4   |  |
|                                | Efficiency- more than 50% size 2, more than 60% size 4   |  |
|                                | Closing time- Pass   |  |
|                                | Suitability for fire/smoke door use- Pass  |  |
|                                | Temperature dependence: -15 degree to + 40 degree  |  |
|                                | Fluid leakage- Pass  |  |
|                                | Damage- Pass   |  |
|                                | Latch control- Pass  |  |
|                                | Adjustable closing force- Pass   |  |
|                                | Backcheck (optional)- Pass   |  |
|                                | Overload performance- Pass   |  |
|                                | Delayed closing (optional)- NPD  |  |
| Durability of self-<br>closing | Durability- 500, 000 test cycles   |  |
|                                | Corrosion resistance- Pass (grade 3, 96 hrs)   |  |
| Dangerous Substance            | The materials in the products do not contain or release any<br>dangerous substances more than the maximum levels<br>specified in existing European material standards or any<br>national regulations |  |





Signed for and on behalf of the manufacturer by:

Tas é



Tabish Khan Sales Director

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