

Declaration of Performance

LE/DoP no. OC0010A

1 Identification code of the product type: OTTOSEAL® S 10

2 Ident. no.: Batch number, see product packaging

3 Designated use: 1-component silicone sealant, neutrally curing; sealant for application

in the facade and for glazing,

Type F EXT-INT CC 25 LM and G CC 25 LM, conditioning A, carrier

material: glass, pretreatment: OTTO Cleanprimer 1226

4 Manufacturer: Hermann Otto GmbH

Krankenhausstraße 14 83413 Fridolfing, Germany

5 Authorised representative:

6 System for evaluating reliability of

performance:

3 plus 3

7 Harmonised standard: EN 15651 - 1: 2012-12, EN 15651 - 2: 2012-12

8 Notified body: SKZ-TeConA GmbH (NB no. 1213) - in its capacity as a notified test

laboratory in system 3 - carried out the initial tests and wrote the test

report.

9 Important characteristics:

Important characteristic	Performance	harmonised technical specification
Fire behaviour	Class E	
Release of chemicals hazardous to health and/or the environment	evaluated	
Water- and airtightness]
a) Stability under load	≤ 3 mm	EN 15651 - 1: 2012-12 EN 15651 - 2: 2012-12
b) Volume loss	≤ 10 %	
c) Tensile behaviour, i.e. stress expansion under pretensioning after submersion in water	passed (NF)	
d) Adhesive/stress expansion action after the effects of heat, water and artificial light	passed (NF)	
e) Resilience	≥ 60 %	
f) Tensile properties / secant modulus in cold climate (at -30°C)	≤ 0.9 MPa	
g) Tensile properties under pretensioning in a cold climate (at -30°C)	passed (NF)	
Durability	passed (NF)	

10 The performance of the product in compliance with numbers 1 and 2 corresponds to the declared performance in compliance with number 9.

The manufacturer alone is responsible for preparing the declaration of performance in compliance with numb Signed on behalf of and in the name of the manufacturer by:

Fridolfing, dated 03.04.2014

Frank Bechmann grad. Chemical Engineer Applications Technology/Development Nikolaus Auer Head of Applications Technology & Development

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