## **Declaration of Performance**



LE/DoP no. OC0115A

<b>1</b> Identification code of the product type:	OTTOSEAL <sup>®</sup> S 115
2 Ident. no.:	Batch number, see product packaging
3 Designated use:	1-component silicone sealant; neutrally curing sealant for application in the facade and sanitary area, type <b>F EXT-INT CC 25 LM</b> and <b>XS 1</b> , conditioning A, carrier material: anodised aluminium, pretreatment: OTTO Cleanprimer 1101
4 Manufacturer:	Hermann Otto GmbH Krankenhausstraße 14 83413 Fridolfing, Germany
5 Authorised representative:	-
<b>6</b> System for evaluating reliability of performance:	3 plus 3
7 Harmonised standard:	EN 15651 - 1: 2012-12, EN 15651 - 3: 2012-12
8 Notified body:	In its capacity as a notified test laboratory in system 3, ift Rosenheim GmbH (NB no. 0757) carried out the initial tests and issued the test and

classification reports.

## 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	
b) Volume loss	≤ 10 %	
<ul> <li>c) Tensile behaviour, i.e. stress expansion under pretensioning after submersion in water</li> </ul>	passed (NF)	EN 15651 - 1: 2012-12 EN 15651 - 3: 2012-12
<ul> <li>d) Tensile properties / secant modulus in cold climate (at -30°C)</li> </ul>	≤ 0.9 MPa	
<ul> <li>e) Tensile properties under pretensioning in a cold climate (at -30°C)</li> </ul>	passed (NF)	
f) Microbiological growth	0	
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 12.03.2014

Sec

Frank Bechmann grad. Chemical Engineer Applications Technology/Development

Nikolaus Auer Head of Applications Technology & Development

N.h.

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