

OTTOSEAL® S 100



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Hermann Otto GmbH
Krankenhausstr. 14, 83413 Fridolfing, Germany
 2014
 OC0100A

EN 15651 - 1, EN 15651 - 2
EN 15651 - 3, EN 15651 - 4

1-component silicone sealant, acetate curing
 for application in the facade
 for glazing
 for application in the sanitary area
 for pedestrian walkways

- Type F EXT-INT CC, G CC, S, PW INT
- Conditioning: Process A
- Carrier material: glass
- Pretreatment: OTTO Cleanprimer 1226

Fire behaviour	Class E
Release of chemicals hazardous to health and/or the environment	evaluated
Water- and airtightness	
a) Tensile behaviour under pretensioning	passed (NF)
b) Stability under load	≤ 3 mm
c) Volume loss	≤ 10 %
d) Tearing strength	passed (NF)
e) Tensile behaviour, i.e. stress expansion under pretensioning after submersion in water	passed (NF)
f) Adhesive/stress expansion action after the effects of heat, water and artificial light	passed (NF)
g) Resilience	≥ 60 %
h) Tensile properties / secant modulus in cold climate (at -30°C)	≤ 0.9 MPa
i) Tensile properties under pretensioning in a cold climate (at -30°C)	passed (NF)
j) Microbiological growth	0
Durability	passed (NF)