


OTTOSEAL® S 70



	
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Hermann Otto GmbH Krankenhausstr. 14, 83413 Fridolfing, Germany 2014 OC0070B	
EN 15651 - 1, EN 15651 - 3, EN 15651 - 4 1-component silicone sealant, neutral curing for application in the facade for application in the sanitary area for pedestrian walkways - Type F EXT-INT CC, S, PW EXT-INT ¹ /PW INT ² - Conditioning: Process A - Carrier material: anodised aluminium - Pretreatment: OTTO Cleanprimer 1101	
Fire behaviour	Class E
Release of chemicals hazardous to health and/or the environment	evaluated
Water- and airtightness	
a) Tensile behaviour under pretensioning (+23°C/-20°C)	passed (NF)
b) Stability under load	≤ 3 mm
c) Volume loss	≤ 10 %
d) Tearing strength	passed (NF)
e) Adhesive/stress expansion under pretensioning after 28 days immersed in water	passed (NF) ¹
f) Adhesive/stress expansion under pretensioning after 28 days immersed in brine	passed (NF) ¹
g) Tensile behaviour, i.e. stress expansion under pretensioning after submersion in water	passed (NF)
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)

1) applies only for OTTOSEAL® S 70 with filling material

2) applies only for OTTOSEAL® S 70 without filling material