


OTTOSEAL® S 54



	
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Hermann Otto GmbH Krankenhausstr. 14, 83413 Fridolfing, Germany 2014 OC0054A	
EN 15651 - 1, EN 15651 - 4 1-component silicone sealant, based on a modified amine system for application in the facade for pedestrian walkways	
<ul style="list-style-type: none"> - Type F EXT-INT CC, PW EXT-INT CC - Conditioning: Process A - Carrier material: Mortar M1 - Pretreatment: OTTO Primer 1105 	
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 under pretensioning after 28 days immersed in water	passed (NF)
g) Adhesive/stress expansion under pretensioning after 28 days immersed in brine	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)
Durability	passed (NF)