


OTTOSEAL® S 51



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Hermann Otto GmbH Krankenhausstr. 14, 83413 Fridolfing, Germany 2014 OC0051A		
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)	