


OTTOSEAL® S 70



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Hermann Otto GmbH Krankenhausstr. 14, 83413 Fridolfing, Germany 2014 OC0070C		
EN 15651 - 1, EN 15651 - 3 EN 15651 - 4 1 component silicone sealant, neutral curing for application in the facade for application in sanitary areas for pedestrian walkways - Type F EXT-INT CC, S, PW INT ¹ / PW EXT-INT ² - Conditioning: Process A - Carrier material: anodised aluminium - Pre-treatment: OTTO Cleanprimer 1101		
1/3/4-1	Fire behaviour	E
1/3/4-2	Release of chemicals hazardous to health and/or the environment	NPD
Water- and airtightness		
1/3-3	Stability under load	≤ 3 mm
1/4 ² -4	Volume loss	≤ 10 %
3-4	Volume loss	≤ 20 %
4 ¹ -4	Volume loss	≤ 15 %
1/3-5	Tensile behaviour, i.e. stress expansion under pretensioning after submersion in water	NF
1-7	Tensile properties / secant modulus in cold climate (at -30°C)	≤ 0.9 Mpa
1-8	Tensile properties under pretensioning in a cold climate (at -30°C)	NF
3-12	Microbiological growth	0
4-13	Tensile behaviour under pretensioning	NF
4-14	Tearing strength	NF
4 ² -15	Adhesive/stress expansion under pretensioning and change to the secant module after 28 days immersed in water	NF / ≤ 50 %
4 ² -16	Adhesive/stress expansion under pretensioning after 28 days immersed in brine	NF
1/3/4-21	Durability - Tensile behaviour, i.e. stress expansion under pretensioning after submersion in water	NF

1) only applies for OTTOSEAL® S 70 unfilled

2) only applies for OTTOSEAL® S 70 filled