

OTTOSEAL® S 51



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OC0051B

EN 15651 - 1, EN 15651 - 4

1-component silicone sealant,
 based on a modified amine system
 for application in the facade
 for pedestrian walkways

- Type F EXT-INT CC, PW EXT-INT CC
- Conditioning: Process A
- Carrier material: mortar M1
- Pre-treatment: OTTO Primer 1105

1/4-1	Fire behaviour	E
1/4-2	Release of chemicals hazardous to health and/or the environment	NPD
Water- and airtightness		
1-3	Stability under load	≤ 3 mm
1/4-4	Volume loss	≤ 10 %
1-5	Tensile behaviour, i.e. stress expansion under pretensioning after submersion in water	NF
1/4-7	Tensile properties / secant modulus in cold climate (at -30°C)	≤ 0,9 MPa
1/4-8	Tensile properties under pretensioning in a cold climate (at -30°C)	NF
4-13	Tensile behaviour under pretensioning	NF
4-14	Tearing strength	NF
4-15	Adhesive/stress expansion under pretensioning and change to the secant module after 28 days immersed in water	NF / ≤ 50 %
4-16	Adhesive/stress expansion under pretensioning after 28 days immersed in brine	NF
1/4-20	Durability - adhesive/stress expansion at different temperatures	NF