

EGOSILICON 300

CE	
0757	
EGO Dichtstoffwerke	
14	
EG03300314	
EN 15651-1 EN 15651-2	
1 component silicone sealant, neutral curing	
for facade elements for interior and exterior joints	
(suitable for use in cold climate)	
for glazing	
(suitable for use in cold climate)	
F 25 LM EXT-INT-CC G 25 LM CC	
Conditioning: Method B	
Substrate: Glass without primer	
Mortar M1 with EGO PRIMER FDF	
Reaction to fire	Class E
Release of chemicals dangerous to the environment and health	evaluated
Water tightness and air tightness:	
Resistance to flow	≤1mm
Loss of volume	≤ 10 %
Tensile properties (i.e. elongation) at maintained extension after water immersion	passed
Tensile properties (i.e. secant modulus) for low modulus sealants at -30 °C	≤ 0,9 MPa
Tensile properties (i.e. at maintained extension) at -30 °C	passed
Adhesion/cohesion properties after exposure to heat water and artificial light	passed
Elastic recovery	≥ 90 %
Durability	passed

