


## EGOSILICON 100

 0757	
EGO Dichtstoffwerke  14  EG03100314	
EN 15651-1 EN 15651-2 1 component silicone sealant, acetate 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 Anodised aluminium with EGO HAFTREINIGER	
Reaction to fire	Class E
Release of chemicals dangerous to the environment and health	evaluated
Water tightness and air tightness:	
Resistance to flow	≤ 1 mm
Loss of volume	≤ 5 %
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