

EGOSILICON 111

0757	
EGO Dichtstoffwerke 14 EGO3130314	
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 20 HM EXT-INT-CC G 20 HM 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	≤ 10 %
Tensile properties (i.e. elongation) at maintained extension after water immersion	passed
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