

Experts for bonding and sealing

EGOSILICON 120

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0757

EGO Dichtstoffwerke

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EG03120314

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) Sealant 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	≤1mm
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







