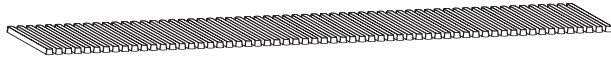


Roto Glas-Tec | GL glazing chain

Product data sheet



Description	GL glazing chain
Dimensions	See Roto Fix&Glazing catalogue (CTL_15)
Application	Glazing of windows and doors
Application area	Renovating and refurbishing glass units
Raw material	PP copolymer (polypropylene)

Material properties

		Test procedure
Modulus of elasticity	1550 MPa	ISO 178
Density	1.04 g/cm ³	ISO 1183
Hardness	63 Shore D	ISO 868
Permissible yield stress σ	29 MPa	ISO 527-2
Min. temperature	-30 °C	–
Max. temperature	+90 °C	–
Compressive load	62 MPa	ISO 2039-1
Thermal conductivity λ	0.22 W/mK	ISO 22007
Halogen-free	Yes	–
Resistance to plasticisers	Yes	–
Toxicity in fires	Formation of CO / CO ₂ is very likely	–
Fire behaviour	HB	UL 94
UV resistance	Yes	–
Construction material class	Class B 2	DIN 4102-1

Additional information

		Associated documents
REACH	Compliant	Available upon request