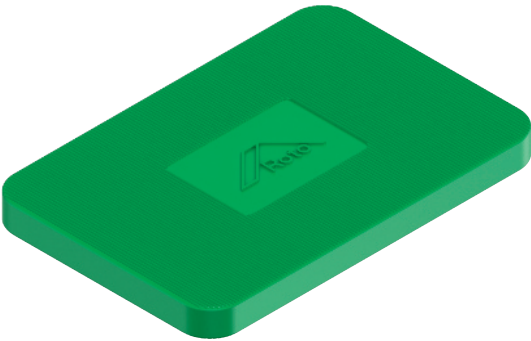




Roto Frame-Tec | Packing plate

Product data sheet



- Description** Packing plate
- Dimensions** See Roto Fix&Glazing catalogue (CTL_15)
- Application** Compensating, supporting and carrying loads
- Raw material** PS (polystyrene)

Material properties

		Test procedure
Modulus of elasticity	2200 MPa	ISO 178
Density	1.04 g/cm ³	ISO 1183
Hardness	60 N/mm ²	ISO 2039-1
Permissible yield stress σ	28 MPa	ISO 527-2
Min. temperature	-10 °C	–
Max. temperature	+80 °C	–
Compressive load	80 MPa	ISO 2039-1
Thermal conductivity λ	0.17 W/mK	ISO 22007
Exposure time to weather conditions	Max. 6 months	–
Toxicity in fires	Formation of CO / CO ₂ is very likely, produces very sooty smoke	–
Fire behaviour	F	DIN EN 13501-1
Construction material class	Class B 3	DIN 4102-1

Additional information

		Associated documents
REACH	Compliant	Available upon request