

Roto Frame-Tec | Sound insulation block

Product data sheet



Description	Sound insulation block
Dimensions	See Roto Fix&Glazing catalogue (CTL_15)
Application	Acoustic decoupling when installing various building elements
Application area	Minimises noise levels at sliding doors
Raw material	TPE (thermoplastic elastomer)

Material properties

		Test procedure
Density	1.14 g/cm ³	ISO 2781
Hardness	85 N/mm ²	ISO 2039-1
Tensile strength	10 MPa	DIN 53504 / ISO 37
Min. continuous usage temperature	-55 °C	–
Max. continuous usage temperature	+90 °C	–
Halogen-free	Yes	–
Resistance to plasticisers	Yes	–
Toxicity in fires	Formation of CO / CO ₂ is very likely Formation of a minimal quantity of PAHs is possible	–
Fire behaviour	F	DIN EN 1350-1
UV resistance	Yes	–
Construction material class	Class B 3	DIN 4102-1

Additional information

		Associated documents
REACH	Compliant	Available upon request