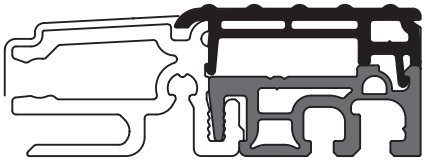
Roto Eifel | Eifel TB Flex threshold profile

Product data sheet



Description Eifel TB Flex threshold profile
Dimensions See Roto Eifel catalogue (CTL_87)
Application Forms the lower transition to the outdoor area
Mount for installation profile and clip-in profile
Application area Main doors and balcony doors
Raw material Rigid PVC; aluminium

Material properties

	Rigid PVC	Aluminium	Test procedure
Modulus of elasticity	3200 MPa	70 MPa	ISO 178
Density	1.52 g/cm^3	2.7 g/cm^3	ISO 1183
Hardness	81 Shore D	–	ISO 868
Min. temperature	-30 °C	–	–
Max. temperature	+60 °C	–	–
Compressive load	130 MPa	–	ISO 2039-1
Thermal conductivity λ	1.05 W/mK	200 W/mK	ISO 22007
Halogen-free	Yes	–	–
UV resistance	Yes	Yes	–

Product properties

		Test procedure
Thermal property	Compliant isothermal efficiency	DIN 4108-4
Weathering property	Resistant to driving rain	–
Other properties	Accessible	DIN 18040

Additional information

		Associated documents
REACH	Compliant	Available upon request