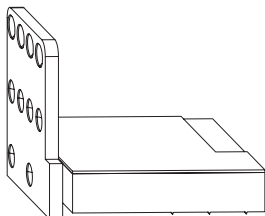


Roto Eifel | Eifel TB Flex threshold retainer set

Product data sheet



Description	Eifel TB Flex threshold retainer set
Dimensions	See Roto Eifel catalogue (CTL_87)
Application	Accessory for installing and sealing the Eifel TB Flex
Application area	Main doors and balcony doors
Raw material	PC / ASA; TPE; EPDM

Material properties

	PC / ASA	TPE	EPDM	Test procedure
Modulus of elasticity	2520 MPa	9.7 MPa	–	ISO 178
Density	1.17 g/cm ³	0.98 g/cm ³	0.175 g/cm ³	ISO 1183
Hardness	102 R Scale	64 Shore D	40 Shore 00	ISO 2039-2; ISO 868
Min. temperature	-20 °C	-30 °C	-150 °C	–
Max. temperature	+90 °C	+125 °C	+110 °C	–
Thermal conductivity λ	0.17 W/mK	–	0.1 W/mK	ISO 22007
Halogen-free	Yes	–	–	–
Toxicity in fires	Formation of CO / CO ₂ is very likely	Formation of CO / CO ₂ is very likely	–	–
Fire behaviour	HB	HB	–	UL 94
UV resistance	Yes	Yes	Yes	–
Construction material class	Class B 2	–	–	DIN 4102-1

Additional information

		Associated documents
REACH	Compliant	Available upon request