

Q Threshold TB

greenteQ Threshold for house and balcony doors.

Properties:

greenteQ Threshold consist of aluminium EV1 including a cover of UV-resistant, high-impact-resistant plastic and is suitable for use with balcony and house doors as well as single- and double-jamb rebates in interior and exterior openings.

Regardless of the material, the greenteQ Threshold system can be used for PVC, wood, wood-metal and metal. The materials offer exceptional thermal

insulation characteristics and resistance to driving rain as well as intrusion protection and durability. The isothermal curve conforms to DIN 4108-4. This enables barrier-free living in accordance with DIN 18040 (18025).

The greenteQ Threshold system allows the inclusion of strike plates for revolving, tilting and French doors as well as concealed fittings.

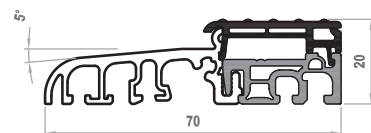
Product picture and technical drawing:

greenteQ Threshold system

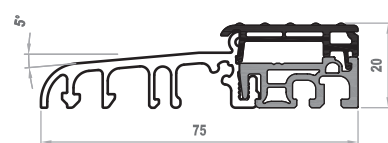


greenteQ Threshold TB

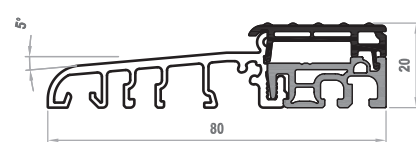
greenteQ Threshold TB 70



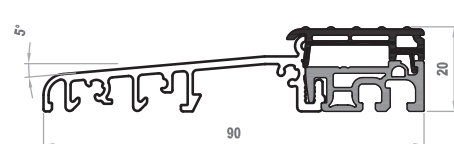
greenteQ Threshold TB 75



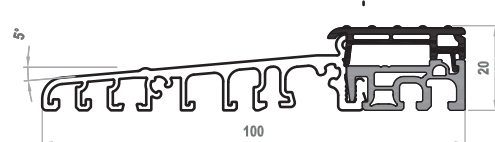
greenteQ Threshold TB 80



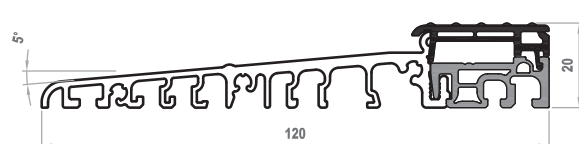
greenteQ Threshold TB 90 III



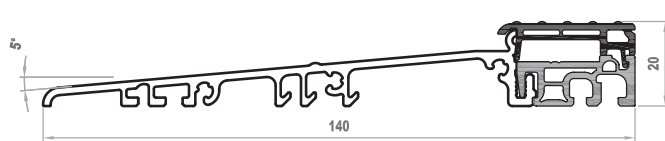
greenteQ Threshold TB 100



greenteQ Threshold TB 120



greenteQ Threshold TB 140 III



PRODUCT DATA SHEET

DOOR FITTINGS - Threshold TB

The instructions for use, performance and product details as well as other technical information for our greenteQ products are general guidelines. These serve only to describe the properties and performance features of our products and do not constitute a warranty as per Section 443 of the BGB (German Civil Code). Due to the variety of possible applications, it is incumbent upon the user to test whether or not it is suitable for the desired application. Technical application advice provided by us verbally, in writing or through tests is for your information only and is absolutely non-binding.

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greenteQ Threshold TB

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Technical data:



(at 20°C room temperature and 50% relative humidity)

STANDARD

CLASSIFICATION

Construction depths		70 - 140 mm
Threshold height		20 mm
Threshold material		Aluminium
Cover material		PVC
Thermal separation material		PVC
Threshold colour		Silver EV1
Cover colour		Signal grey, RAL 7004
Barrier-free in accordance with	DIN 18040 (18025)	Compatible
Certified in accordance with	ift Rosenheim	QM 340
Temperature factor f_{RSI} -value (with the use with greenteQ Insulating foundation profile)	DIN 4108-2	≥ 0.7 (no danger of mould on the surface)
Screw connection		Concealed

Name	Length	VBH Item Number
greenteQ Threshold TB70	6.0 m	396.132 / 1200
greenteQ Threshold TB75	6.0 m	396.133 / 1200
greenteQ Threshold TB80	6.0 m	396.134 / 1200
greenteQ Threshold TB90 III	6.0 m	396.135 / 1200
greenteQ Threshold TB100	6.0 m	396.477 / 1200
greenteQ Threshold TB120	6.0 m	396.478 / 1200
greenteQ Threshold TB140 III	6.0 m	396.479 / 1200

Form of delivery:



greenteQ Threshold is delivered as a unit with a cover. The cover can be fitted or clipped in place. Store in a dry environment.

General information:



All previous versions of this data sheet are no longer valid.

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